

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/28/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.76	38.22	34.97	32.26	32.69	35.43	41.40	44.10	51.71	51.86	53.47	54.91	59.81	64.50	71.44	75.74	82.24	68.94	56.09	53.58	52.08	49.71	45.68	42.86
24138	3.38	2.53	2.20	2.05	2.08	2.32	3.14	4.30	5.17	5.35	5.82	6.06	6.64	7.19	6.68	7.11	7.12	6.75	6.14	5.70	5.78	5.95	5.11	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-4.84	-3.36	-1.80	-1.85	-3.25	-3.27	-14.94	-15.54	-21.96	-13.31	-5.15	-6.28	-4.42	-0.02	-0.02	0.00
74TH STREET_GT_1	41.79	38.29	35.00	32.29	32.72	35.46	41.44	44.14	52.08	52.09	53.59	54.99	60.03	64.44	71.39	75.69	82.18	68.89	56.09	53.62	52.13	49.80	45.76	42.90
24260	3.42	2.61	2.23	2.08	2.11	2.35	3.18	4.34	5.21	5.35	5.82	6.02	6.64	7.13	6.63	7.06	7.07	6.70	6.14	5.74	5.82	6.04	5.19	4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-5.17	-3.58	-1.92	-1.98	-3.47	-3.27	-14.94	-15.54	-21.96	-13.31	-5.15	-6.28	-4.42	-0.02	-0.02	0.00
74TH STREET_GT_2	41.79	38.29	35.00	32.29	32.72	35.46	41.44	44.14	52.08	52.09	53.59	54.99	60.03	64.44	71.39	75.69	82.18	68.89	56.09	53.62	52.13	49.80	45.76	42.90
24261	3.42	2.61	2.23	2.08	2.11	2.35	3.18	4.34	5.21	5.35	5.82	6.02	6.64	7.13	6.63	7.06	7.07	6.70	6.14	5.74	5.82	6.04	5.19	4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-5.17	-3.58	-1.92	-1.98	-3.47	-3.27	-14.94	-15.54	-21.96	-13.31	-5.15	-6.28	-4.42	-0.02	-0.02	0.00
ADK HUDSON___FALLS	40.37	37.33	34.31	31.78	32.26	34.93	40.60	41.97	44.00	45.35	48.64	49.34	52.46	56.39	51.68	55.35	54.82	51.73	47.58	48.07	50.36	47.11	43.52	41.13
24011	2.00	1.64	1.54	1.57	1.65	1.82	2.33	2.19	2.29	2.20	2.80	2.35	2.55	2.49	2.49	2.76	2.60	3.03	3.00	3.08	3.18	3.37	2.96	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.64	0.50	0.94	0.18	0.22	-3.39	-5.29	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.95	37.76	34.70	32.17	32.66	35.40	41.09	42.53	44.71	46.00	49.38	50.19	53.41	57.56	53.26	57.03	56.66	53.22	48.56	48.65	50.73	47.55	43.92	41.78
23798	2.57	2.07	1.93	1.96	2.05	2.28	2.83	2.75	3.00	2.85	3.53	3.20	3.49	3.51	3.44	3.77	3.51	3.91	3.76	3.58	3.64	3.81	3.37	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	-0.43	0.00	-3.48	-5.21	0.00	0.00	0.00
ADK S GLENS___FALLS	40.37	37.33	34.31	31.78	32.26	34.93	40.60	41.97	44.00	45.35	48.64	49.34	52.46	56.39	51.68	55.35	54.82	51.73	47.58	48.07	50.36	47.11	43.52	41.13
24028	2.00	1.64	1.54	1.57	1.65	1.82	2.33	2.19	2.29	2.20	2.80	2.35	2.55	2.49	2.49	2.76	2.60	3.03	3.00	3.08	3.18	3.37	2.96	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.64	0.50	0.94	0.18	0.22	-3.39	-5.29	0.00	0.00	0.00
ADK_NYS___DAM	40.22	37.11	34.15	31.59	32.05	34.67	40.18	41.77	44.08	45.40	48.60	49.67	52.91	56.91	52.03	55.68	55.10	51.82	47.50	47.58	49.80	46.63	43.03	40.86
23527	1.84	1.43	1.38	1.39	1.44	1.56	1.91	1.99	2.38	2.24	2.75	2.68	2.99	3.03	2.94	3.19	3.03	3.18	2.96	2.70	2.76	2.89	2.47	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.73	0.59	1.08	0.23	0.25	-3.27	-5.15	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.07	36.08	33.16	30.66	31.10	33.61	38.95	40.62	42.83	44.23	47.22	48.40	51.51	55.22	49.36	52.79	51.77	49.21	45.70	46.07	48.57	45.32	41.81	39.54
24190	0.69	0.39	0.39	0.45	0.49	0.50	0.69	0.84	1.13	1.08	1.38	1.41	1.60	1.62	1.59	1.70	1.65	1.81	1.61	1.50	1.55	1.57	1.26	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	2.06	1.99	3.03	1.48	0.71	-2.97	-5.13	0.00	0.00	0.00
ALBANY___1	39.07	36.08	33.16	30.66	31.10	33.61	38.95	40.62	42.83	44.23	47.22	48.40	51.51	55.22	49.36	52.79	51.77	49.21	45.70	46.07	48.57	45.32	41.81	39.54
23571	0.69	0.39	0.39	0.45	0.49	0.50	0.69	0.84	1.13	1.08	1.38	1.41	1.60	1.62	1.59	1.70	1.65	1.81	1.61	1.50	1.55	1.57	1.26	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	2.06	1.99	3.03	1.48	0.71	-2.97	-5.13	0.00	0.00	0.00
ALBANY___2	39.07	36.08	33.16	30.66	31.10	33.61	38.95	40.62	42.83	44.23	47.22	48.40	51.51	55.22	49.36	52.79	51.77	49.21	45.70	46.07	48.57	45.32	41.81	39.54
23572	0.69	0.39	0.39	0.45	0.49	0.50	0.69	0.84	1.13	1.08	1.38	1.41	1.60	1.62	1.59	1.70	1.65	1.81	1.61	1.50	1.55	1.57	1.26	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	2.06	1.99	3.03	1.48	0.71	-2.97	-5.13	0.00	0.00	0.00
ALBANY___3	39.07	36.08	33.16	30.66	31.10	33.61	38.95	40.62	42.83	44.23	47.22	48.40	51.51	55.22	49.36	52.79	51.77	49.21	45.70	46.07	48.57	45.32	41.81	39.54
23573	0.69	0.39	0.39	0.45	0.49	0.50	0.69	0.84	1.13	1.08	1.38	1.41	1.60	1.62	1.59	1.70	1.65	1.81	1.61	1.50	1.55	1.57	1.26	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	2.06	1.99	3.03	1.48	0.71	-2.97	-5.13	0.00	0.00	0.00
ALBANY___4	39.07	36.08	33.16	30.66	31.10	33.61	38.95	40.62	42.83	44.23	47.22	48.40	51.51	55.22	49.36	52.79	51.77	49.21	45.70	46.07	48.57	45.32	41.81	39.54
23574	0.69	0.39	0.39	0.45	0.49	0.50	0.69	0.84	1.13	1.08	1.38	1.41	1.60	1.62	1.59	1.70	1.65	1.81	1.61	1.50	1.55	1.57	1.26	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	2.06	1.99	3.03	1.48	0.71	-2.97	-5.13	0.00	0.00	0.00

ALBANY___LFG	39.57	36.54	33.62	31.05	31.49	34.07	39.49	41.14	43.41	44.83	47.91	49.06	52.21	56.02	50.27	53.75	52.78	50.05	46.40	46.81	49.25	45.93	42.38	40.08
323615	1.19	0.86	0.85	0.85	0.89	0.96	1.22	1.35	1.71	1.68	2.06	2.07	2.30	2.38	2.29	2.44	2.34	2.49	2.24	2.12	2.14	2.19	1.82	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	1.84	1.78	2.71	1.32	0.64	-3.08	-5.23	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	37.61	35.33	32.44	29.90	30.33	32.91	37.69	38.71	40.08	41.56	43.92	44.97	47.72	51.72	47.58	50.86	50.86	46.34	42.65	39.81	39.71	41.69	39.09	37.53
24188	-0.77	-0.36	-0.33	-0.30	-0.28	-0.20	-0.57	-1.07	-1.63	-1.60	-1.93	-2.02	-2.20	-2.32	-2.24	-2.23	-2.29	-2.54	-2.15	-1.79	-2.18	-2.06	-1.46	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	34.16	31.40	29.07	26.70	26.75	28.87	34.24	36.60	37.41	38.84	41.35	42.48	44.58	48.37	45.47	47.90	48.84	44.38	40.02	37.37	37.72	38.49	36.70	34.64
23514	-4.22	-4.28	-3.70	-3.50	-3.86	-4.24	-4.02	-3.18	-4.30	-4.32	-4.49	-4.51	-5.34	-5.94	-5.58	-6.37	-6.11	-5.38	-5.20	-4.91	-4.77	-5.25	-3.85	-3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-1.22	-1.18	-1.80	-0.88	-0.42	-0.68	-0.61	0.00	0.00	0.00
ALTONA_WT_PWR	38.07	35.72	32.80	30.27	30.67	33.31	38.19	39.55	41.25	42.89	45.25	46.38	49.22	53.40	49.03	52.40	52.03	47.36	43.54	40.23	40.42	42.48	39.58	38.04
323606	-0.31	0.04	0.03	0.06	0.06	0.20	-0.08	-0.24	-0.46	-0.26	-0.60	-0.61	-0.70	-0.65	-0.80	-0.69	-1.12	-1.52	-1.25	-1.37	-1.47	-1.27	-0.97	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	35.85	33.08	30.77	28.69	28.62	30.33	35.55	37.32	38.08	39.18	41.49	42.39	44.63	48.25	45.49	47.77	48.90	44.75	40.37	38.15	38.63	39.02	38.00	36.34
24010	-2.53	-2.61	-2.00	-1.51	-1.99	-2.78	-2.72	-2.47	-3.63	-3.97	-4.36	-4.61	-5.29	-6.05	-5.53	-6.48	-6.01	-4.99	-4.84	-4.12	-3.85	-4.72	-2.55	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-1.19	-1.16	-1.76	-0.86	-0.41	-0.66	-0.60	0.00	0.00	0.00
ARTHUR_KILL_GT_1	41.84	38.23	34.94	32.27	32.70	35.30	41.33	46.76	53.76	54.54	54.85	54.87	59.92	60.52	60.52	60.51	60.51	60.52	56.08	54.85	54.85	55.06	54.97	54.85
23520	3.45	2.53	2.16	2.05	2.08	2.19	3.06	4.18	5.09	5.31	5.78	5.97	6.59	7.08	6.63	7.06	7.07	6.70	6.14	5.78	5.86	6.08	5.23	4.29
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.80	-6.97	-6.08	-3.23	-1.91	-3.41	0.61	-4.07	-0.36	-0.29	-4.94	-5.15	-7.47	-7.10	-5.24	-9.18	-11.95
ARTHUR_KILL_2	41.84	38.23	34.94	32.27	32.70	35.30	41.33	46.76	53.76	54.54	54.85	54.87	59.92	60.52	60.52	60.51	60.51	60.52	56.08	54.85	54.85	55.06	54.97	54.85
23512	3.45	2.53	2.16	2.05	2.08	2.19	3.06	4.18	5.09	5.31	5.78	5.97	6.59	7.08	6.63	7.06	7.07	6.70	6.14	5.78	5.86	6.08	5.23	4.29
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.80	-6.97	-6.08	-3.23	-1.91	-3.41	0.61	-4.07	-0.36	-0.29	-4.94	-5.15	-7.47	-7.10	-5.24	-9.18	-11.95
ARTHUR_KILL_3	41.56	38.04	34.74	32.08	32.47	35.23	41.17	46.72	53.68	54.32	54.63	54.69	59.71	60.15	60.18	60.15	60.09	60.14	55.87	54.57	54.56	54.76	54.73	54.65
23513	3.19	2.36	1.97	1.87	1.87	2.12	2.91	4.14	5.00	5.09	5.55	5.78	6.39	6.70	6.28	6.69	6.64	6.31	5.91	5.49	5.57	5.77	4.99	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-6.98	-6.08	-3.24	-1.92	-3.40	0.60	-4.08	-0.37	-0.30	-4.95	-5.15	-7.47	-7.11	-5.24	-9.19	-11.94
ASHOKAN_____	43.21	39.61	36.31	33.56	33.97	36.52	42.59	45.04	47.71	49.37	52.63	54.28	57.80	65.32	68.87	72.63	77.81	65.85	56.13	54.17	53.69	51.05	46.96	43.94
23654	4.84	3.93	3.54	3.35	3.37	3.41	4.32	5.25	6.01	6.21	6.79	7.28	7.89	8.92	8.27	8.71	8.82	8.26	7.62	7.07	7.16	7.31	6.41	5.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.36	-10.78	-10.84	-15.84	-8.71	-3.72	-5.50	-4.64	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	41.57	38.26	35.04	32.36	32.79	35.50	41.18	43.89	46.83	48.39	51.35	52.68	56.17	63.95	68.44	68.85	68.85	68.44	55.72	53.28	51.87	49.66	45.59	42.68
323581	3.19	2.57	2.26	2.14	2.17	2.38	2.91	4.10	5.09	5.22	5.50	5.69	6.24	6.65	6.18	6.58	6.59	6.26	5.78	5.41	5.57	5.91	5.03	4.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.04	-0.01	0.00	0.00	-0.01	-3.26	-12.44	-9.18	-9.11	-13.31	-5.15	-6.27	-4.41	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	41.57	38.26	35.04	32.36	32.79	35.50	41.18	43.89	46.83	48.39	51.35	52.68	56.17	63.95	68.44	68.85	68.85	68.44	55.72	53.28	51.87	49.66	45.59	42.68
323582	3.19	2.57	2.26	2.14	2.17	2.38	2.91	4.10	5.09	5.22	5.50	5.69	6.24	6.65	6.18	6.58	6.59	6.26	5.78	5.41	5.57	5.91	5.03	4.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.04	-0.01	0.00	0.00	-0.01	-3.26	-12.44	-9.18	-9.11	-13.31	-5.15	-6.27	-4.41	-0.01	-0.01	-0.01
ASTORIA_GT2_1	41.61	38.26	35.04	32.39	32.79	35.50	41.22	43.89	46.87	48.43	51.40	52.68	56.22	63.95	68.49	68.85	68.85	68.49	55.72	53.33	51.91	49.66	45.63	42.68
24094	3.22	2.57	2.26	2.17	2.17	2.38	2.95	4.10	5.13	5.26	5.55	5.69	6.29	6.65	6.23	6.58	6.59	6.31	5.78	5.45	5.61	5.91	5.07	4.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.04	-0.01	0.00	0.00	-0.01	-3.26	-12.44	-9.18	-9.11	-13.31	-5.15	-6.27	-4.41	-0.01	-0.01	-0.01
ASTORIA_GT2_2	41.61	38.26	35.04	32.39	32.79	35.50	41.22	43.89	46.87	48.43	51.40	52.68	56.22	63.95	68.49	68.85	68.85	68.49	55.72	53.33	51.91	49.66	45.63	42.68
24095	3.22	2.57	2.26	2.17	2.17	2.38	2.95	4.10	5.13	5.26	5.55	5.69	6.29	6.65	6.23	6.58	6.59	6.31	5.78	5.45	5.61	5.91	5.07	4.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.04	-0.01	0.00	0.00	-0.01	-3.26	-12.44	-9.18	-9.11	-13.31	-5.15	-6.27	-4.41	-0.01	-0.01	-0.01
ASTORIA_GT2_3	41.61	38.26	35.04	32.39	32.79	35.50	41.22	43.89	46.87	48.43	51.40	52.68	56.22	63.95	68.49	68.85	68.85	68.49	55.72	53.33	51.91	49.66	45.63	42.68
24096	3.22	2.57	2.26	2.17	2.17	2.38	2.95	4.10	5.13	5.26	5.55	5.69	6.29	6.65	6.23	6.58	6.59	6.31	5.78	5.45	5.61	5.91	5.07	4.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.04	-0.01	0.00	0.00	-0.01	-3.26	-12.44	-9.18	-9.11	-13.31	-5.15	-6.27	-4.41	-0.01	-0.01	-0.01
ASTORIA_GT2_4	41.61	38.26	35.04	32.39	32.79	35.50	41.22	43.89	46.87	48.43	51.40	52.68	56.22	63.95	68.49	68.85	68.85	68.49	55.72	53.33	51.91	49.66	45.63	42.68
24097	3.22	2.57	2.26	2.17	2.17	2.38	2.95	4.10	5.13	5.26	5.55	5.69	6.29	6.65	6.23	6.58	6.59	6.31	5.78	5.45	5.61	5.91	5.07	4.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.04	-0.01	0.00	0.00	-0.01	-3.26	-12.44	-9.18	-9.11	-13.31	-5.15	-6.27	-4.41	-0.01	-0.01	-0.01
ASTORIA_GT3_1	41.61	38.26	35.04	32.39	32.79	35.50	41.22	43.89	46.87	48.43	51.40	52.68	56.22	63.95	68.49	68.85	68.85	68.49	55.72	53.33	51.91	49.66	45.63	42.68
24098	3.22	2.57	2.26	2.17	2.17	2.38	2.95	4.10	5.13	5.26	5.55	5.69	6.29	6.65	6.23	6.58	6.59	6.31	5.78	5.45	5.61	5.91	5.07	4.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.04	-0.01	0.00	0.00	-0.01	-3.26	-12.44	-9.18	-9.11	-13.31	-5.15	-6.27	-4.41	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA_GT3_3 24100	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA_GT3_4 24101	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA_GT4_1 24102	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA_GT4_2 24103	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA_GT4_3 24104	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA_GT4_4 24105	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA_GT_1 23523	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA_GT_10 24110	41.88 3.49 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.54 2.42 -0.01	41.48 3.21 -0.01	52.14 4.38 -7.98	57.55 5.21 -10.63	58.57 5.35 -10.07	59.90 5.82 -8.23	59.94 6.06 -6.89	60.04 6.64 -3.49	64.45 7.13 -3.27	71.45 6.68 -14.95	75.69 7.06 -15.55	82.18 7.07 -21.96	68.89 6.70 -13.31	59.90 6.14 -8.97	59.91 5.74 -12.56	58.74 5.82 -11.03	52.72 6.04 -2.94	51.81 5.23 -6.02	50.67 4.36 -7.69
ASTORIA_GT_11 24225	41.88 3.49 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.54 2.42 -0.01	41.48 3.21 -0.01	52.14 4.38 -7.98	57.55 5.21 -10.63	58.57 5.35 -10.07	59.90 5.82 -8.23	59.94 6.06 -6.89	60.04 6.64 -3.49	64.45 7.13 -3.27	71.45 6.68 -14.95	75.69 7.06 -15.55	82.18 7.07 -21.96	68.89 6.70 -13.31	59.90 6.14 -8.97	59.91 5.74 -12.56	58.74 5.82 -11.03	52.72 6.04 -2.94	51.81 5.23 -6.02	50.67 4.36 -7.69
ASTORIA_GT_12 24226	41.88 3.49 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.54 2.42 -0.01	41.48 3.21 -0.01	52.14 4.38 -7.98	57.55 5.21 -10.63	58.57 5.35 -10.07	59.90 5.82 -8.23	59.94 6.06 -6.89	60.04 6.64 -3.49	64.45 7.13 -3.27	71.45 6.68 -14.95	75.69 7.06 -15.55	82.18 7.07 -21.96	68.89 6.70 -13.31	59.90 6.14 -8.97	59.91 5.74 -12.56	58.74 5.82 -11.03	52.72 6.04 -2.94	51.81 5.23 -6.02	50.67 4.36 -7.69
ASTORIA_GT_13 24227	41.88 3.49 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.54 2.42 -0.01	41.48 3.21 -0.01	52.14 4.38 -7.98	57.55 5.21 -10.63	58.57 5.35 -10.07	59.90 5.82 -8.23	59.94 6.06 -6.89	60.04 6.64 -3.49	64.45 7.13 -3.27	71.45 6.68 -14.95	75.69 7.06 -15.55	82.18 7.07 -21.96	68.89 6.70 -13.31	59.90 6.14 -8.97	59.91 5.74 -12.56	58.74 5.82 -11.03	52.72 6.04 -2.94	51.81 5.23 -6.02	50.67 4.36 -7.69
ASTORIA_GT_5 24106	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA_GT_7 24107	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA_GT_8 24108	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA__2 24149	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01

ASTORIA___3 23516	41.88 3.49 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.54 2.42 -0.01	41.48 3.21 -0.01	52.14 4.38 -7.98	57.55 5.21 -10.63	58.57 5.35 -10.07	59.90 5.82 -8.23	59.94 6.06 -6.89	60.04 6.64 -3.49	64.45 7.13 -3.27	71.45 6.68 -14.95	75.69 7.06 -15.55	82.18 7.07 -21.96	68.89 6.70 -13.31	59.90 6.14 -8.97	59.91 5.74 -12.56	58.74 5.82 -11.03	52.72 6.04 -2.94	51.81 5.23 -6.02	50.67 4.36 -7.69
ASTORIA___4 23517	41.61 3.22 -0.01	38.26 2.57 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.50 2.38 -0.01	41.22 2.95 -0.01	43.89 4.10 -0.01	46.87 5.13 -0.04	48.43 5.26 -0.01	51.40 5.55 0.00	52.68 5.69 0.00	56.22 6.29 -0.01	63.95 6.65 -3.26	68.49 6.23 -12.44	68.85 6.58 -9.18	68.85 6.59 -9.11	68.49 6.31 -13.31	55.72 5.78 -5.15	53.33 5.45 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.68 4.05 -0.01
ASTORIA___5 23518	41.88 3.49 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.54 2.42 -0.01	41.48 3.21 -0.01	52.14 4.38 -7.98	57.55 5.21 -10.63	58.57 5.35 -10.07	59.90 5.82 -8.23	59.94 6.06 -6.89	60.04 6.64 -3.49	64.45 7.13 -3.27	71.45 6.68 -14.95	75.69 7.06 -15.55	82.18 7.07 -21.96	68.89 6.70 -13.31	59.90 6.14 -8.97	59.91 5.74 -12.56	58.74 5.82 -11.03	52.72 6.04 -2.94	51.81 5.23 -6.02	50.67 4.36 -7.69
AST_ENERGY_2_CC3 323677	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.40 2.28 0.00	41.36 3.10 0.00	44.10 4.30 -0.02	51.84 5.13 -5.01	51.93 5.31 -3.47	53.49 5.78 -1.87	54.88 5.97 -1.92	59.87 6.59 -3.37	64.39 7.08 -3.27	71.39 6.63 -14.94	75.63 7.01 -15.54	82.13 7.02 -21.96	68.84 6.65 -13.31	56.04 6.09 -5.15	53.54 5.66 -6.28	52.04 5.74 -4.42	49.71 5.95 -0.02	45.68 5.11 -0.02	42.86 4.25 0.00
AST_ENERGY_2_CC4 323678	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.40 2.28 0.00	41.36 3.10 0.00	44.10 4.30 -0.02	51.84 5.13 -5.01	51.93 5.31 -3.47	53.49 5.78 -1.87	54.88 5.97 -1.92	59.87 6.59 -3.37	64.39 7.08 -3.27	71.39 6.63 -14.94	75.63 7.01 -15.54	82.13 7.02 -21.96	68.84 6.65 -13.31	56.04 6.09 -5.15	53.54 5.66 -6.28	52.04 5.74 -4.42	49.71 5.95 -0.02	45.68 5.11 -0.02	42.86 4.25 0.00
ATHENS_STG_1 23668	40.22 1.84 0.00	37.01 1.32 0.00	33.95 1.18 0.00	31.32 1.12 0.00	31.77 1.16 0.00	34.37 1.26 0.00	39.98 1.72 0.00	41.93 2.15 0.00	44.33 2.63 0.00	45.83 2.68 0.00	48.82 2.98 0.00	50.10 3.10 0.00	53.36 3.44 0.00	62.24 3.68 -4.52	73.95 3.44 -20.68	76.32 3.66 -19.57	87.23 3.67 -30.41	66.15 3.57 -13.70	55.16 3.23 -7.14	52.50 3.00 -7.91	49.89 3.06 -4.95	46.89 3.15 0.00	43.23 2.68 0.00	40.82 2.20 0.00
ATHENS_STG_2 23670	40.22 1.84 0.00	37.01 1.32 0.00	33.95 1.18 0.00	31.32 1.12 0.00	31.77 1.16 0.00	34.37 1.26 0.00	39.98 1.72 0.00	41.93 2.15 0.00	44.33 2.63 0.00	45.83 2.68 0.00	48.82 2.98 0.00	50.10 3.10 0.00	53.36 3.44 0.00	62.24 3.68 -4.52	73.95 3.44 -20.68	76.32 3.66 -19.57	87.23 3.67 -30.41	66.15 3.57 -13.70	55.16 3.23 -7.14	52.50 3.00 -7.91	49.89 3.06 -4.95	46.89 3.15 0.00	43.23 2.68 0.00	40.82 2.20 0.00
ATHENS_STG_3 23677	40.22 1.84 0.00	37.01 1.32 0.00	33.95 1.18 0.00	31.32 1.12 0.00	31.77 1.16 0.00	34.37 1.26 0.00	39.98 1.72 0.00	41.93 2.15 0.00	44.33 2.63 0.00	45.83 2.68 0.00	48.82 2.98 0.00	50.10 3.10 0.00	53.36 3.44 0.00	62.24 3.68 -4.52	73.95 3.44 -20.68	76.32 3.66 -19.57	87.23 3.67 -30.41	66.15 3.57 -13.70	55.16 3.23 -7.14	52.50 3.00 -7.91	49.89 3.06 -4.95	46.89 3.15 0.00	43.23 2.68 0.00	40.82 2.20 0.00
BARRETT_IC_1 23704	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT_IC_10 23701	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT_IC_11 23702	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT_IC_12 23703	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT_IC_2 23705	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT_IC_3 23706	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT_IC_4 23707	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT_IC_5 23708	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73

BARRETT_IC_6 23709	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT_IC_7 23710	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT_IC_8 23711	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT_IC_9 23700	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT___1 23545	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BARRETT___2 23546	49.08 3.99 -6.71	47.23 3.14 -8.40	42.57 2.79 -7.01	33.04 2.63 -0.21	33.36 2.72 -0.03	36.74 2.95 -0.68	47.23 3.83 -5.14	48.95 4.85 -4.31	53.30 5.50 -6.09	57.94 5.52 -9.26	61.72 5.91 -9.96	66.56 6.16 -13.41	87.77 6.44 -31.41	103.83 6.86 -42.92	111.11 6.38 -54.91	125.66 6.80 -65.77	129.36 6.80 -69.41	122.00 6.45 -66.67	79.86 6.18 -28.88	73.17 5.91 -25.66	66.91 5.99 -19.04	60.51 6.21 -10.55	58.26 5.56 -12.15	50.09 4.75 -6.73
BEACON___LESR 323632	39.80 1.42 0.00	36.76 1.07 0.00	33.79 1.02 0.00	31.20 1.00 0.00	31.65 1.04 0.00	34.24 1.13 0.00	39.75 1.49 0.00	41.42 1.63 0.00	43.71 2.00 0.00	45.09 1.94 0.00	48.18 2.34 0.00	49.34 2.35 0.00	52.51 2.60 0.00	56.33 2.65 0.37	50.68 2.54 1.68	54.26 2.76 1.58	53.39 2.71 2.47	50.62 2.83 1.09	46.77 2.55 0.58	47.06 2.41 -3.05	49.44 2.43 -5.12	46.24 2.49 0.00	42.66 2.11 0.00	40.31 1.70 0.00
BEAVER RIVER___HYD 24048	38.88 0.50 0.00	36.15 0.46 0.00	33.10 0.33 0.00	30.08 -0.12 0.00	30.97 0.37 0.00	33.64 0.53 0.00	38.95 0.69 0.00	40.62 0.84 0.00	42.33 0.63 0.00	43.89 0.73 0.00	46.67 0.83 0.00	47.89 0.89 0.00	50.57 0.65 0.00	54.75 0.70 0.00	50.37 0.55 0.00	54.04 0.96 0.00	54.11 0.96 0.00	49.22 0.34 0.00	45.38 0.58 0.00	42.22 0.62 0.00	42.47 0.59 0.00	44.27 0.52 0.00	41.04 0.49 0.00	39.46 0.85 0.00
BEEBEE_GT_13 23619	37.53 -0.84 0.00	34.54 -1.14 0.00	31.95 -0.82 0.00	29.15 -1.06 0.00	29.35 -1.25 0.00	31.79 -1.32 0.00	37.50 -0.77 0.00	40.26 0.48 0.00	41.50 -0.21 0.00	43.20 0.04 0.00	46.07 0.23 0.00	47.37 0.38 0.00	50.02 0.10 0.00	54.20 -0.05 -0.21	50.32 -0.45 -0.94	53.26 -0.74 -0.91	54.00 -0.53 -1.38	49.01 -0.54 -0.67	44.41 -0.72 -0.32	41.42 -0.71 -0.52	41.89 -0.46 -0.47	42.74 -1.01 0.00	40.39 -0.16 0.00	38.04 -0.58 0.00
BETHLEHEM___GRP 23843	39.07 0.69 0.00	36.08 0.39 0.00	33.16 0.39 0.00	30.66 0.45 0.00	31.10 0.49 0.00	33.61 0.50 0.00	38.95 0.69 0.00	40.62 0.84 0.00	42.83 1.13 0.00	44.23 1.08 0.00	47.22 1.38 0.00	48.40 1.41 0.00	51.51 1.60 0.00	55.22 1.62 0.45	49.36 1.59 2.06	52.79 1.70 1.99	51.77 1.65 3.03	49.21 1.81 1.48	45.70 1.61 0.71	46.07 1.50 -2.97	48.57 1.55 -5.13	45.32 1.57 0.00	41.81 1.26 0.00	39.54 0.93 0.00
BETHLEHEM___GS1 323560	39.07 0.69 0.00	36.08 0.39 0.00	33.16 0.39 0.00	30.66 0.45 0.00	31.10 0.49 0.00	33.61 0.50 0.00	38.95 0.69 0.00	40.62 0.84 0.00	42.83 1.13 0.00	44.23 1.08 0.00	47.22 1.38 0.00	48.40 1.41 0.00	51.51 1.60 0.00	55.22 1.62 0.45	49.36 1.59 2.06	52.79 1.70 1.99	51.77 1.65 3.03	49.21 1.81 1.48	45.70 1.61 0.71	46.07 1.50 -2.97	48.57 1.55 -5.13	45.32 1.57 0.00	41.81 1.26 0.00	39.54 0.93 0.00
BETHLEHEM___GS2 323561	39.07 0.69 0.00	36.08 0.39 0.00	33.16 0.39 0.00	30.66 0.45 0.00	31.10 0.49 0.00	33.61 0.50 0.00	38.95 0.69 0.00	40.62 0.84 0.00	42.83 1.13 0.00	44.23 1.08 0.00	47.22 1.38 0.00	48.40 1.41 0.00	51.51 1.60 0.00	55.22 1.62 0.45	49.36 1.59 2.06	52.79 1.70 1.99	51.77 1.65 3.03	49.21 1.81 1.48	45.70 1.61 0.71	46.07 1.50 -2.97	48.57 1.55 -5.13	45.32 1.57 0.00	41.81 1.26 0.00	39.54 0.93 0.00
BETHLEHEM___GS3 323562	39.07 0.69 0.00	36.08 0.39 0.00	33.16 0.39 0.00	30.66 0.45 0.00	31.10 0.49 0.00	33.61 0.50 0.00	38.95 0.69 0.00	40.62 0.84 0.00	42.83 1.13 0.00	44.23 1.08 0.00	47.22 1.38 0.00	48.40 1.41 0.00	51.51 1.60 0.00	55.22 1.62 0.45	49.36 1.59 2.06	52.79 1.70 1.99	51.77 1.65 3.03	49.21 1.81 1.48	45.70 1.61 0.71	46.07 1.50 -2.97	48.57 1.55 -5.13	45.32 1.57 0.00	41.81 1.26 0.00	39.54 0.93 0.00
BETHLEHEM___STEEL 23779	36.08 -2.30 0.00	33.19 -2.50 0.00	30.84 -1.93 0.00	28.73 -1.48 0.00	28.65 -1.96 0.00	30.46 -2.65 0.00	35.74 -2.53 0.00	37.56 -2.23 0.00	38.45 -3.25 0.00	39.53 -3.62 0.00	41.95 -3.90 0.00	42.86 -4.14 0.00	45.17 -4.74 0.00	48.92 -5.40 -0.28	46.13 -4.98 -1.29	48.55 -5.79 -1.25	49.68 -5.37 -1.90	45.36 -4.45 -0.92	40.85 -4.39 -0.45	38.53 -3.79 -0.72	39.01 -3.52 -0.65	39.41 -4.33 0.00	38.24 -2.31 0.00	36.61 -2.01 0.00
BETHPAGE_CC_5 323564	49.23 4.14 -6.71	46.39 3.25 -7.45	41.58 2.85 -5.96	33.09 2.69 -0.20	33.38 2.75 -0.02	36.77 3.01 -0.65	46.60 3.94 -4.39	49.06 4.97 -4.30	53.72 5.92 -6.09	58.50 6.08 -9.26	62.22 6.42 -9.96	67.08 6.67 -13.41	88.62 7.29 -31.41	104.85 7.89 -42.92	112.10 7.37 -54.91	126.72 7.86 -65.77	130.42 7.87 -69.41	122.98 7.43 -66.67	80.44 6.76 -28.88	73.54 6.28 -25.66	67.29 6.37 -19.04	60.90 6.61 -10.55	58.46 5.76 -12.15	50.12 4.79 -6.72
BINGHAMTON___COGEN 23790	39.07 0.69 0.00	36.01 0.32 0.00	33.07 0.29 0.00	30.54 0.33 0.00	30.88 0.28 0.00	33.34 0.23 0.00	38.84 0.57 0.00	40.66 0.88 0.00	42.66 0.96 0.00	44.14 0.99 0.00	46.95 1.10 0.00	48.12 1.13 0.00	51.06 1.15 0.00	56.02 1.35 -0.62	53.91 1.25 -2.84	57.17 1.33 -2.75	58.82 1.49 -4.18	52.28 1.37 -2.04	46.85 1.08 -0.98	44.18 1.00 -1.58	44.40 1.09 -1.42	44.71 0.96 0.00	41.53 0.97 0.00	39.58 0.97 0.00

BLACK RIVER___HYD 24047	39.49 1.11 0.00	36.61 0.93 0.00	33.49 0.72 0.00	30.33 0.12 0.00	31.37 0.77 0.00	34.10 0.99 0.00	39.72 1.45 0.00	41.54 1.75 0.00	43.37 1.67 0.00	45.01 1.86 0.00	47.95 2.11 0.00	49.20 2.21 0.00	51.96 2.05 0.00	56.32 2.27 0.00	51.77 1.94 0.00	55.64 2.55 0.00	55.70 2.55 0.00	50.59 1.71 0.00	46.55 1.75 0.00	43.30 1.62 -0.08	43.72 1.72 -0.12	45.32 1.57 0.00	41.81 1.26 0.00	40.28 1.66 0.00
BLISS_WT_PWR 323608	37.61 -0.77 0.00	34.37 -1.32 0.00	31.85 -0.92 0.00	29.63 -0.57 0.00	29.47 -1.13 0.00	31.59 -1.52 0.00	37.46 -0.80 0.00	39.71 -0.08 0.00	40.95 -0.75 0.00	42.16 -0.99 0.00	44.93 -0.92 0.00	45.82 -1.17 0.00	48.32 -1.60 0.00	52.29 -2.05 -0.30	49.16 -2.04 -1.38	51.87 -2.55 -1.33	53.05 -2.13 -2.02	48.10 -1.76 -0.99	43.26 -2.02 -0.47	40.70 -1.66 -0.77	41.27 -1.30 -0.69	41.78 -1.97 0.00	40.19 -0.36 0.00	38.38 -0.23 0.00
BLUE_CIRC_CHEM_DRP 24182	39.61 1.23 0.00	36.54 0.86 0.00	33.56 0.79 0.00	30.99 0.79 0.00	31.43 0.83 0.00	33.97 0.86 0.00	39.26 0.99 0.00	40.98 1.19 0.00	43.25 1.54 0.00	44.62 1.47 0.00	47.59 1.74 0.00	48.78 1.79 0.00	51.91 2.00 0.00	55.68 2.11 0.47	49.72 2.04 2.15	53.19 2.18 2.08	52.12 2.13 3.16	49.54 2.20 1.54	46.03 1.97 0.74	46.38 1.87 -2.91	48.84 1.88 -5.08	45.71 1.97 0.00	42.18 1.62 0.00	39.85 1.24 0.00
BOC_GAS_DRP 24189	39.49 1.11 0.00	36.43 0.75 0.00	33.46 0.69 0.00	30.90 0.69 0.00	31.34 0.73 0.00	33.87 0.76 0.00	39.30 1.03 0.00	40.98 1.19 0.00	43.21 1.50 0.00	44.62 1.47 0.00	47.59 1.74 0.00	48.78 1.79 0.00	51.91 2.00 0.00	55.48 2.11 0.67	48.75 1.99 3.06	52.25 2.12 2.96	50.72 2.07 4.50	48.84 2.15 2.19	45.67 1.93 1.06	46.12 1.79 -2.73	48.83 1.84 -5.11	45.62 1.88 0.00	42.10 1.54 0.00	39.85 1.24 0.00
BORALEX_4TH_BRANCH 23824	40.22 1.84 0.00	37.11 1.43 0.00	34.15 1.38 0.00	31.59 1.39 0.00	32.05 1.44 0.00	34.67 1.56 0.00	40.18 1.91 0.00	41.77 1.99 0.00	44.08 2.38 0.00	45.40 2.24 0.00	48.60 2.75 0.00	49.67 2.68 0.00	52.91 2.99 0.00	56.91 3.03 0.16	52.03 2.94 0.73	55.68 3.19 0.59	55.10 3.03 1.08	51.82 3.18 0.23	47.50 2.96 0.25	47.58 2.70 -3.27	49.80 2.76 -5.15	46.63 2.89 0.00	43.03 2.47 0.00	40.86 2.24 0.00
BOWLINE___1 23526	41.26 2.88 0.00	37.79 2.11 0.00	34.57 1.80 0.00	31.93 1.72 0.00	32.35 1.74 0.00	35.03 1.92 0.00	40.86 2.60 0.00	43.41 3.62 0.00	46.12 4.42 0.00	47.73 4.57 0.00	50.84 5.00 0.00	52.21 5.22 0.00	55.66 5.74 0.00	63.53 6.32 -3.16	70.20 5.93 -14.45	74.40 6.32 -14.99	80.72 6.32 -21.24	67.63 5.96 -12.79	55.16 5.38 -4.98	52.68 4.99 -6.09	51.21 5.03 -4.30	48.95 5.21 0.00	44.98 4.42 0.00	42.25 3.63 0.00
BOWLINE___2 23595	41.26 2.88 0.00	37.79 2.11 0.00	34.57 1.80 0.00	31.93 1.72 0.00	32.35 1.74 0.00	35.03 1.92 0.00	40.86 2.60 0.00	43.41 3.62 0.00	46.12 4.42 0.00	47.73 4.57 0.00	50.84 5.00 0.00	52.21 5.22 0.00	55.66 5.74 0.00	63.53 6.32 -3.16	70.20 5.93 -14.45	74.40 6.32 -14.99	80.72 6.32 -21.25	67.64 5.96 -12.79	55.11 5.33 -4.99	52.68 4.99 -6.09	51.21 5.03 -4.30	48.95 5.21 0.00	44.98 4.42 0.00	42.25 3.63 0.00
BROOKHAVEN___DRP 24191	49.27 4.18 -6.71	46.49 3.21 -7.60	41.61 2.79 -6.06	33.09 2.69 -0.20	33.38 2.75 -0.02	36.72 2.95 -0.67	46.63 3.90 -4.47	49.22 5.13 -4.30	54.09 6.30 -6.09	59.06 6.65 -9.26	62.91 7.11 -9.96	67.88 7.47 -13.41	89.57 8.24 -31.41	105.88 8.92 -42.92	113.05 8.32 -54.91	127.78 8.92 -65.77	131.48 8.93 -69.41	123.86 8.31 -66.67	81.07 7.39 -28.88	74.21 6.95 -25.66	67.96 7.04 -19.04	61.52 7.22 -10.55	58.75 6.04 -12.15	50.01 4.67 -6.72
BROOKLYN_NAVY_YARD 23515	41.76 3.38 0.00	38.18 2.50 0.00	34.87 2.10 0.00	32.17 1.96 0.00	32.60 1.99 0.00	35.36 2.25 0.00	41.32 3.06 0.00	44.06 4.26 -0.02	46.71 4.96 -0.05	48.27 5.09 -0.02	51.40 5.55 -0.01	52.79 5.78 -0.01	56.33 6.39 -0.02	64.23 6.92 -3.27	68.70 6.43 -12.45	69.12 6.85 -9.19	69.07 6.80 -9.12	68.64 6.45 -13.31	55.96 6.00 -5.15	53.42 5.53 -6.28	51.92 5.61 -4.42	49.58 5.82 -0.02	45.56 4.99 -0.02	42.86 4.25 0.00
BROOKLYN___ARMY_DRP 323595	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
BROOME___LFGE 323600	39.07 0.69 0.00	36.01 0.32 0.00	33.07 0.29 0.00	30.54 0.33 0.00	30.88 0.28 0.00	33.34 0.23 0.00	38.84 0.57 0.00	40.66 0.88 0.00	42.66 0.96 0.00	44.14 0.99 0.00	46.95 1.10 0.00	48.12 1.13 0.00	51.06 1.15 0.00	56.02 1.35 -0.62	53.91 1.25 -2.84	57.17 1.33 -2.75	58.82 1.49 -4.18	52.28 1.37 -2.04	46.85 1.08 -0.98	44.18 1.00 -1.58	44.40 1.09 -1.42	44.71 0.96 0.00	41.53 0.97 0.00	39.58 0.97 0.00
BURROWS___LYONSDAL 23803	38.92 0.54 0.00	36.11 0.43 0.00	33.10 0.33 0.00	30.21 0.00 0.00	30.97 0.37 0.00	33.57 0.46 0.00	38.95 0.69 0.00	40.66 0.88 0.00	42.54 0.83 0.00	44.06 0.91 0.00	46.95 1.10 0.00	48.12 1.13 0.00	50.91 1.00 0.00	55.13 1.08 0.00	50.77 0.95 0.00	54.31 1.22 0.00	54.37 1.22 0.00	49.66 0.78 0.00	45.65 0.85 0.00	42.39 0.79 0.00	42.68 0.80 0.00	44.49 0.74 0.00	41.16 0.61 0.00	39.43 0.81 0.00
CAITHNESS_CC_1 323624	49.23 4.14 -6.71	46.46 3.18 -7.60	41.61 2.79 -6.06	33.06 2.66 -0.20	33.35 2.72 -0.02	36.69 2.91 -0.67	46.59 3.86 -4.47	49.18 5.09 -4.30	54.01 6.21 -6.09	58.97 6.56 -9.26	62.77 6.97 -9.96	67.73 7.33 -13.41	89.37 8.04 -31.41	105.72 8.76 -42.92	112.85 8.12 -54.91	127.62 8.76 -65.77	131.27 8.72 -69.41	123.66 8.11 -66.67	80.93 7.26 -28.88	74.08 6.82 -25.66	67.83 6.91 -19.04	61.38 7.09 -10.55	58.67 5.96 -12.15	49.97 4.63 -6.72
CALPINE_BETH_PAGE_GT4 24209	49.31 4.22 -6.71	46.42 3.35 -7.38	41.63 2.95 -5.91	33.15 2.75 -0.20	33.44 2.82 -0.02	36.83 3.08 -0.64	46.63 4.02 -4.35	49.18 5.09 -4.30	53.84 6.05 -6.09	58.63 6.21 -9.26	62.27 6.46 -9.96	67.12 6.72 -13.41	88.67 7.34 -31.41	104.91 7.94 -42.92	112.15 7.42 -54.91	126.77 7.91 -65.77	130.47 7.92 -69.41	123.02 7.48 -66.67	80.49 6.81 -28.88	73.58 6.32 -25.66	67.33 6.41 -19.04	60.95 6.65 -10.55	58.63 5.92 -12.15	50.24 4.90 -6.72
CALPINE_BETH_PAGE_GT_4 323586	49.31 4.22 -6.71	46.42 3.35 -7.38	41.63 2.95 -5.91	33.15 2.75 -0.20	33.44 2.82 -0.02	36.83 3.08 -0.64	46.63 4.02 -4.35	49.18 5.09 -4.30	53.84 6.05 -6.09	58.63 6.21 -9.26	62.27 6.46 -9.96	67.12 6.72 -13.41	88.67 7.34 -31.41	104.91 7.94 -42.92	112.15 7.42 -54.91	126.77 7.91 -65.77	130.47 7.92 -69.41	123.02 7.48 -66.67	80.49 6.81 -28.88	73.58 6.32 -25.66	67.33 6.41 -19.04	60.95 6.65 -10.55	58.63 5.92 -12.15	50.24 4.90 -6.72
CALPINE_BP_GT1 23823	49.31 4.22 -6.71	46.42 3.35 -7.38	41.63 2.95 -5.91	33.15 2.75 -0.20	33.44 2.82 -0.02	36.83 3.08 -0.64	46.63 4.02 -4.35	49.18 5.09 -4.30	53.84 6.05 -6.09	58.63 6.21 -9.26	62.27 6.46 -9.96	67.12 6.72 -13.41	88.67 7.34 -31.41	104.91 7.94 -42.92	112.15 7.42 -54.91	126.77 7.91 -65.77	130.47 7.92 -69.41	123.02 7.48 -66.67	80.49 6.81 -28.88	73.58 6.32 -25.66	67.33 6.41 -19.04	60.95 6.65 -10.55	58.63 5.92 -12.15	50.24 4.90 -6.72

CALSPAN___DRP 24200	36.08 -2.30 0.00	33.19 -2.50 0.00	30.84 -1.93 0.00	28.73 -1.48 0.00	28.65 -1.96 0.00	30.46 -2.65 0.00	35.74 -2.53 0.00	37.56 -2.23 0.00	38.45 -3.25 0.00	39.53 -3.62 0.00	41.95 -3.90 0.00	42.86 -4.14 0.00	45.17 -4.74 0.00	48.92 -5.40 -0.28	46.13 -4.98 -1.29	48.55 -5.79 -1.25	49.68 -5.37 -1.90	45.36 -4.45 -0.92	40.85 -4.39 -0.45	38.53 -3.79 -0.72	39.01 -3.52 -0.65	39.41 -4.33 0.00	38.24 -2.31 0.00	36.61 -2.01 0.00
CANDIGU_WT_PWR 323617	36.92 -1.46 0.00	33.94 -1.75 0.00	31.43 -1.34 0.00	29.24 -0.97 0.00	29.23 -1.38 0.00	31.19 -1.92 0.00	36.73 -1.53 0.00	38.67 -1.11 0.00	39.74 -1.96 0.00	40.95 -2.20 0.00	43.51 -2.34 0.00	44.46 -2.54 0.00	46.87 -3.04 0.00	50.88 -3.46 -0.29	47.92 -3.24 -1.33	50.50 -3.88 -1.29	51.65 -3.45 -1.96	47.00 -2.83 -0.95	42.35 -2.91 -0.46	39.85 -2.50 -0.74	40.33 -3.22 -0.67	40.86 -2.89 0.00	39.26 -1.30 0.00	37.50 -1.12 0.00
CARR STREET_E_SYR 24060	38.34 -0.04 0.00	35.47 -0.21 0.00	32.57 -0.20 0.00	30.02 -0.18 0.00	30.36 -0.24 0.00	32.85 -0.26 0.00	38.22 -0.04 0.00	39.94 0.16 0.00	41.75 0.04 0.00	43.24 0.09 0.00	45.98 0.14 0.00	47.18 0.19 0.00	50.02 0.10 0.00	54.37 0.16 -0.16	50.70 0.15 -0.73	53.85 0.05 -0.71	54.38 0.16 -1.08	49.55 0.15 -0.52	45.10 0.04 -0.25	42.04 0.04 -0.40	42.36 0.13 -0.35	43.74 0.00 0.00	40.60 0.04 0.00	38.73 0.12 0.00
CARTHAGE___PAPER 23857	39.26 0.88 0.00	36.47 0.79 0.00	33.36 0.59 0.00	30.24 0.03 0.00	31.25 0.64 0.00	33.94 0.83 0.00	39.45 1.19 0.00	41.18 1.39 0.00	42.96 1.25 0.00	44.62 1.47 0.00	47.45 1.60 0.00	48.69 1.69 0.00	51.41 1.50 0.00	55.72 1.68 0.00	51.27 1.44 0.00	55.05 1.96 0.00	55.12 1.97 0.00	50.05 1.17 0.00	46.10 1.30 0.00	42.92 1.25 -0.07	43.24 1.26 -0.10	44.92 1.18 0.00	41.53 0.97 0.00	39.97 1.35 0.00
CE_DUNWOOD___DRP 24194	41.45 3.07 0.00	37.97 2.28 0.00	34.74 1.97 0.00	32.08 1.87 0.00	32.50 1.90 0.00	35.20 2.09 0.00	41.09 2.83 0.00	43.64 3.86 0.00	46.42 4.71 0.00	47.98 4.83 0.00	51.12 5.27 0.00	52.49 5.50 0.00	56.01 6.09 0.00	63.90 6.59 -3.26	70.91 6.18 -14.90	75.17 6.58 -15.50	81.65 6.59 -21.91	68.42 6.26 -13.29	55.58 5.64 -5.14	53.10 5.24 -6.25	51.60 5.32 -4.40	49.26 5.51 0.00	45.26 4.70 0.00	42.48 3.86 0.00
CE_MILLWOOD___DRP 24193	41.33 2.96 0.00	37.90 2.21 0.00	34.67 1.90 0.00	31.99 1.78 0.00	32.44 1.84 0.00	35.10 1.99 0.00	40.98 2.72 0.00	43.52 3.74 0.00	46.25 4.55 0.00	47.81 4.66 0.00	50.98 5.13 0.00	52.30 5.31 0.00	55.81 5.89 0.00	63.72 6.43 -3.24	70.64 5.98 -14.84	74.89 6.37 -15.44	81.40 6.43 -21.82	68.17 6.06 -13.23	55.38 5.47 -5.12	52.91 5.08 -6.23	51.42 5.15 -4.38	49.08 5.34 0.00	45.10 4.54 0.00	42.36 3.75 0.00
CE_NYC2_DRP 24202	41.92 3.53 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.54 2.42 -0.01	41.52 3.25 -0.01	52.18 4.42 -7.98	57.63 5.30 -10.63	58.66 5.44 -10.07	59.94 5.87 -8.23	59.99 6.11 -6.89	60.09 6.69 -3.49	64.51 7.19 -3.27	71.50 6.73 -14.95	75.75 7.11 -15.55	82.24 7.12 -21.96	68.99 6.79 -13.31	59.99 6.23 -8.97	59.95 5.78 -12.56	58.78 5.86 -11.03	52.81 6.12 -2.94	51.85 5.27 -6.02	50.67 4.36 -7.69
CE_NYC_DRP 24195	41.79 3.42 0.00	38.25 2.57 0.00	34.97 2.20 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.43 2.32 0.00	41.40 3.14 0.00	44.14 4.34 -0.02	51.89 5.21 -4.98	51.95 5.35 -3.45	53.52 5.82 -1.85	54.96 6.06 -1.90	59.95 6.69 -3.34	64.50 7.19 -3.27	71.49 6.73 -14.94	75.74 7.11 -15.54	82.24 7.12 -21.96	68.94 6.75 -13.31	56.13 6.18 -5.15	53.62 5.74 -6.28	52.13 5.82 -4.42	49.75 5.99 -0.02	45.72 5.15 -0.02	42.90 4.29 0.00
CHAFFEE___LFGE 323603	36.73 -1.65 0.00	33.69 -2.00 0.00	31.23 -1.54 0.00	29.09 -1.12 0.00	28.95 -1.65 0.00	30.89 -2.22 0.00	36.46 -1.80 0.00	38.55 -1.23 0.00	39.66 -2.04 0.00	40.82 -2.33 0.00	43.42 -2.43 0.00	44.32 -2.68 0.00	46.72 -3.19 0.00	50.55 -3.78 -0.29	47.62 -3.54 -1.33	50.18 -4.19 -1.29	51.39 -3.72 -1.96	46.75 -3.08 -0.95	42.08 -3.18 -0.46	39.60 -2.75 -0.74	40.12 -2.43 -0.67	40.55 -3.19 0.00	39.14 -1.42 0.00	37.42 -1.20 0.00
CHATEAUG_WT_PWR 323614	37.92 -0.46 0.00	35.58 -0.11 0.00	32.67 -0.10 0.00	30.14 -0.06 0.00	30.55 -0.06 0.00	33.18 0.07 0.00	38.03 -0.23 0.00	38.99 -0.80 0.00	40.66 -1.04 0.00	42.20 -0.95 0.00	44.61 -1.24 0.00	45.68 -1.32 0.00	48.52 -1.40 0.00	52.59 -1.46 0.00	48.33 -1.49 0.00	51.65 -1.43 0.00	51.77 -1.38 0.00	47.17 -1.71 0.00	43.36 -1.43 0.00	40.10 -1.50 0.00	40.29 -1.59 0.00	42.30 -1.44 0.00	39.46 -1.09 0.00	37.88 -0.73 0.00
CHAT_HIGH_FALL_HYD 323578	37.65 -0.73 0.00	35.40 -0.29 0.00	32.48 -0.29 0.00	29.96 -0.24 0.00	30.36 -0.24 0.00	32.98 -0.13 0.00	37.80 -0.46 0.00	38.75 -1.03 0.00	40.41 -1.29 0.00	41.99 -1.17 0.00	44.33 -1.51 0.00	45.40 -1.60 0.00	48.17 -1.75 0.00	52.26 -1.78 0.00	48.03 -1.79 0.00	51.34 -1.75 0.00	51.34 -1.81 0.00	46.68 -2.20 0.00	42.96 -1.84 0.00	39.69 -1.91 0.00	39.87 -2.01 0.00	41.91 -1.84 0.00	39.05 -1.50 0.00	37.61 -1.00 0.00
CHAUTAUQUA___LFGE 323629	36.00 -2.38 0.00	32.94 -2.75 0.00	30.51 -2.26 0.00	28.39 -1.81 0.00	28.34 -2.26 0.00	30.30 -2.81 0.00	35.58 -2.68 0.00	37.28 -2.51 0.00	38.20 -3.50 0.00	39.23 -3.93 0.00	41.67 -4.17 0.00	42.58 -4.42 0.00	44.97 -4.94 0.00	48.80 -5.57 -0.32	46.15 -5.13 -1.46	48.66 -5.84 -1.41	49.93 -5.37 -2.14	45.28 -4.64 -1.04	40.55 -4.75 -0.50	38.25 -4.16 -0.81	38.76 -3.85 -0.73	39.19 -4.55 0.00	37.92 -2.64 0.00	36.49 -2.12 0.00
CH_MIDHUDSON___DRP 24192	41.33 2.96 0.00	37.90 2.21 0.00	34.70 1.93 0.00	32.05 1.84 0.00	32.47 1.87 0.00	35.16 2.05 0.00	41.02 2.75 0.00	43.37 3.58 0.00	46.08 4.38 0.00	47.64 4.49 0.00	50.75 4.91 0.00	52.07 5.08 0.00	55.51 5.59 0.00	62.77 6.11 -2.61	67.47 5.68 -11.96	71.52 6.05 -12.38	76.80 6.06 -17.59	65.15 5.77 -10.51	54.17 5.24 -4.13	52.18 4.87 -5.72	51.40 4.94 -4.57	48.86 5.12 0.00	44.98 4.42 0.00	42.28 3.67 0.00
CH_MISC_IPPS 23765	41.64 3.26 0.00	38.18 2.50 0.00	34.93 2.16 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.40 2.28 0.00	41.32 3.06 0.00	43.41 3.62 0.00	46.17 4.46 0.00	47.68 4.53 0.00	50.70 4.86 0.00	51.93 4.93 0.00	55.36 5.44 0.00	62.78 5.89 -2.85	68.39 5.53 -13.03	72.42 5.89 -13.44	78.21 5.90 -19.16	65.80 5.57 -11.35	54.36 5.06 -4.50	52.21 4.74 -5.87	51.18 4.86 -4.44	48.95 5.21 0.00	45.26 4.70 0.00	42.63 4.02 0.00
CH_RES_BVR_FALLS 23983	38.03 -0.35 0.00	35.44 -0.25 0.00	32.54 -0.23 0.00	29.96 -0.24 0.00	30.36 -0.24 0.00	32.85 -0.26 0.00	37.88 -0.38 0.00	39.35 -0.44 0.00	41.20 -0.50 0.00	42.63 -0.52 0.00	45.25 -0.60 0.00	46.34 -0.66 0.00	49.17 -0.75 0.00	53.18 -0.86 0.00	48.98 -0.85 0.00	52.13 -0.96 0.00	52.03 -1.12 0.00	47.71 -1.17 0.00	43.63 -1.16 0.00	40.34 -1.12 0.14	40.46 -1.21 0.21	42.52 -1.22 0.00	39.46 -1.09 0.00	37.65 -0.97 0.00
CH_RES_NIAGARA 23895	35.81 -2.57 0.00	33.08 -2.61 0.00	30.77 -2.00 0.00	28.73 -1.48 0.00	28.62 -1.99 0.00	30.30 -2.81 0.00	35.51 -2.75 0.00	37.28 -2.51 0.00	37.99 -3.71 0.00	39.05 -4.10 0.00	41.35 -4.49 0.00	42.25 -4.75 0.00	44.53 -5.39 0.00	48.03 -6.27 -0.26	45.27 -5.73 -1.18	47.54 -6.69 -1.14	48.66 -6.22 -1.73	44.59 -5.13 -0.84	40.28 -4.93 -0.41	38.01 -4.24 -0.66	38.49 -3.98 -0.59	38.93 -4.81 0.00	37.92 -2.64 0.00	36.30 -2.32 0.00

CH_RES_SYRACUSE 23985	38.46 0.08 0.00	35.61 -0.07 0.00	32.71 -0.07 0.00	30.14 -0.06 0.00	30.48 -0.12 0.00	32.98 -0.13 0.00	38.38 0.11 0.00	40.06 0.28 0.00	41.83 0.13 0.00	43.28 0.13 0.00	46.07 0.23 0.00	47.23 0.23 0.00	50.07 0.15 0.00	54.39 0.16 -0.18	50.80 0.15 -0.82	53.99 0.11 -0.80	54.57 0.21 -1.21	49.71 0.24 -0.59	45.26 0.18 -0.28	42.22 0.17 -0.45	42.54 0.25 -0.40	43.87 0.13 0.00	40.72 0.16 0.00	38.85 0.23 0.00
CLINTON_WT_PWR 323605	37.92 -0.46 0.00	35.58 -0.11 0.00	32.67 -0.10 0.00	30.14 -0.06 0.00	30.55 -0.06 0.00	33.18 0.07 0.00	38.03 -0.23 0.00	38.99 -0.80 0.00	40.66 -1.04 0.00	42.20 -0.95 0.00	44.61 -1.24 0.00	45.68 -1.32 0.00	48.52 -1.40 0.00	52.59 -1.46 0.00	48.33 -1.49 0.00	51.65 -1.43 0.00	51.77 -1.38 0.00	47.17 -1.71 0.00	43.36 -1.43 0.00	40.10 -1.50 0.00	40.29 -1.59 0.00	42.30 -1.44 0.00	39.46 -1.09 0.00	37.88 -0.73 0.00
CLINTON__LFGE 323618	38.11 -0.27 0.00	35.76 0.07 0.00	32.80 0.03 0.00	30.30 0.09 0.00	30.70 0.09 0.00	33.38 0.26 0.00	38.30 0.04 0.00	39.71 -0.08 0.00	41.45 -0.25 0.00	43.15 0.00 0.00	45.48 -0.37 0.00	46.62 -0.38 0.00	49.47 -0.45 0.00	53.67 -0.38 0.00	49.23 -0.60 0.00	52.66 -0.42 0.00	52.14 -1.01 0.00	47.31 -1.56 0.00	43.54 -1.25 0.00	40.10 -1.50 0.00	40.38 -1.51 0.00	42.43 -1.31 0.00	39.58 -0.97 0.00	38.07 -0.54 0.00
COLONIE_LFGE__ 323577	40.07 1.69 0.00	37.04 1.36 0.00	34.05 1.28 0.00	31.50 1.30 0.00	31.95 1.35 0.00	34.57 1.46 0.00	40.06 1.80 0.00	41.65 1.87 0.00	43.91 2.21 0.00	45.31 2.16 0.00	48.46 2.61 0.00	49.53 2.54 0.00	52.71 2.80 0.00	56.60 2.86 0.31	51.13 2.74 1.44	54.74 2.97 1.32	53.91 2.87 2.11	51.09 3.08 0.87	47.12 2.82 0.50	47.39 2.66 -3.13	49.77 2.72 -5.16	46.59 2.84 0.00	43.03 2.47 0.00	40.70 2.09 0.00
CORNELL____ 23752	38.92 0.54 0.00	35.94 0.25 0.00	33.00 0.23 0.00	30.36 0.15 0.00	30.76 0.15 0.00	33.28 0.17 0.00	38.84 0.57 0.00	40.66 0.88 0.00	42.54 0.83 0.00	44.02 0.86 0.00	46.67 0.83 0.00	47.70 0.70 0.00	50.22 0.30 0.00	54.79 0.38 -0.37	51.81 0.30 -1.69	55.04 0.32 -1.63	56.05 0.43 -2.48	50.43 0.34 -1.21	46.19 0.81 -0.58	43.33 0.79 -0.93	43.60 0.88 -0.84	44.57 0.83 0.00	41.28 0.73 0.00	39.39 0.77 0.00
COXSACKIE__GT 23611	42.03 3.65 0.00	38.58 2.89 0.00	35.39 2.62 0.00	32.68 2.48 0.00	33.09 2.48 0.00	35.56 2.45 0.00	41.40 3.14 0.00	43.64 3.86 0.00	46.12 4.42 0.00	47.68 4.53 0.00	50.89 5.04 0.00	52.45 5.45 0.00	55.86 5.94 0.00	62.57 6.76 -1.77	64.09 6.18 -8.09	67.74 6.48 -8.18	71.58 6.54 -11.89	61.73 6.21 -6.64	53.37 5.78 -2.79	51.93 5.37 -4.97	52.03 5.40 -4.74	49.26 5.51 0.00	45.30 4.74 0.00	42.59 3.98 0.00
CRESCENT__HYD 24018	40.07 1.69 0.00	37.04 1.36 0.00	34.05 1.28 0.00	31.50 1.30 0.00	31.95 1.35 0.00	34.57 1.46 0.00	40.06 1.80 0.00	41.65 1.87 0.00	43.91 2.21 0.00	45.31 2.16 0.00	48.46 2.61 0.00	49.53 2.54 0.00	52.71 2.80 0.00	56.60 2.86 0.31	51.13 2.74 1.44	54.74 2.97 1.32	53.91 2.87 2.11	51.09 3.08 0.87	47.12 2.82 0.50	47.39 2.66 -3.13	49.77 2.72 -5.16	46.59 2.84 0.00	43.03 2.47 0.00	40.70 2.09 0.00
CRUCIBLE_METL_DRP 24180	38.46 0.08 0.00	35.61 -0.07 0.00	32.71 -0.07 0.00	30.14 -0.06 0.00	30.48 -0.12 0.00	32.98 -0.13 0.00	38.38 0.11 0.00	40.06 0.28 0.00	41.83 0.13 0.00	43.28 0.13 0.00	46.07 0.23 0.00	47.23 0.23 0.00	50.07 0.15 0.00	54.39 0.16 -0.18	50.80 0.15 -0.82	53.99 0.11 -0.80	54.57 0.21 -1.21	49.71 0.24 -0.59	45.26 0.18 -0.28	42.22 0.17 -0.45	42.54 0.25 -0.40	43.87 0.13 0.00	40.72 0.16 0.00	38.85 0.23 0.00
DANC__LFGE 323619	39.49 1.11 0.00	36.61 0.93 0.00	33.49 0.72 0.00	30.33 0.12 0.00	31.37 0.77 0.00	34.10 0.99 0.00	39.72 1.45 0.00	41.54 1.75 0.00	43.37 1.67 0.00	45.01 1.86 0.00	47.95 2.11 0.00	49.20 2.21 0.00	51.96 2.05 0.00	56.32 2.27 0.00	51.77 1.94 0.00	55.64 2.55 0.00	55.70 2.55 0.00	50.59 1.71 0.00	46.55 1.75 0.00	43.30 1.62 -0.08	43.72 1.72 -0.12	45.32 1.57 0.00	41.81 1.26 0.00	40.28 1.66 0.00
DANSKAMMER__1 23586	41.64 3.26 0.00	38.18 2.50 0.00	34.93 2.16 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.40 2.28 0.00	41.32 3.06 0.00	43.41 3.62 0.00	46.17 4.46 0.00	47.68 4.53 0.00	50.70 4.86 0.00	51.93 4.93 0.00	55.36 5.44 0.00	62.78 5.89 -2.85	68.39 5.53 -13.03	72.42 5.89 -13.44	78.21 5.90 -19.16	65.80 5.57 -11.35	54.36 5.06 -4.50	52.21 4.74 -5.87	51.18 4.86 -4.44	48.95 5.21 0.00	45.26 4.70 0.00	42.63 4.02 0.00
DANSKAMMER__2 23589	41.64 3.26 0.00	38.18 2.50 0.00	34.93 2.16 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.40 2.28 0.00	41.32 3.06 0.00	43.41 3.62 0.00	46.17 4.46 0.00	47.68 4.53 0.00	50.70 4.86 0.00	51.93 4.93 0.00	55.36 5.44 0.00	62.78 5.89 -2.85	68.39 5.53 -13.03	72.42 5.89 -13.44	78.21 5.90 -19.16	65.80 5.57 -11.35	54.36 5.06 -4.50	52.21 4.74 -5.87	51.18 4.86 -4.44	48.95 5.21 0.00	45.26 4.70 0.00	42.63 4.02 0.00
DANSKAMMER__3 23590	41.64 3.26 0.00	38.18 2.50 0.00	34.93 2.16 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.40 2.28 0.00	41.32 3.06 0.00	43.41 3.62 0.00	46.17 4.46 0.00	47.68 4.53 0.00	50.70 4.86 0.00	51.93 4.93 0.00	55.36 5.44 0.00	62.78 5.89 -2.85	68.39 5.53 -13.03	72.42 5.89 -13.44	78.21 5.90 -19.16	65.80 5.57 -11.35	54.36 5.06 -4.50	52.21 4.74 -5.87	51.18 4.86 -4.44	48.95 5.21 0.00	45.26 4.70 0.00	42.63 4.02 0.00
DANSKAMMER__4 23591	41.64 3.26 0.00	38.18 2.50 0.00	34.93 2.16 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.40 2.28 0.00	41.32 3.06 0.00	43.41 3.62 0.00	46.17 4.46 0.00	47.68 4.53 0.00	50.70 4.86 0.00	51.93 4.93 0.00	55.36 5.44 0.00	62.78 5.89 -2.85	68.39 5.53 -13.03	72.42 5.89 -13.44	78.21 5.90 -19.16	65.80 5.57 -11.35	54.36 5.06 -4.50	52.21 4.74 -5.87	51.18 4.86 -4.44	48.95 5.21 0.00	45.26 4.70 0.00	42.63 4.02 0.00
DANSKAMMER__DIESEL 23592	41.64 3.26 0.00	38.18 2.50 0.00	34.93 2.16 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.40 2.28 0.00	41.32 3.06 0.00	43.41 3.62 0.00	46.17 4.46 0.00	47.68 4.53 0.00	50.70 4.86 0.00	51.93 4.93 0.00	55.36 5.44 0.00	62.78 5.89 -2.85	68.39 5.53 -13.03	72.42 5.89 -13.44	78.21 5.90 -19.16	65.80 5.57 -11.35	54.36 5.06 -4.50	52.21 4.74 -5.87	51.18 4.86 -4.44	48.95 5.21 0.00	45.26 4.70 0.00	42.63 4.02 0.00
DASHVILLE__HYD 23610	40.45 2.07 0.00	37.04 1.36 0.00	33.85 1.08 0.00	31.23 1.03 0.00	31.68 1.07 0.00	34.37 1.26 0.00	40.18 1.91 0.00	42.49 2.71 0.00	45.25 3.54 0.00	46.86 3.71 0.00	49.93 4.08 0.00	51.22 4.23 0.00	54.56 4.64 0.00	61.86 5.03 -2.79	67.24 4.63 -12.78	71.00 4.99 -12.92	76.88 4.94 -18.79	64.06 4.69 -10.49	53.42 4.21 -4.41	51.34 3.91 -5.83	50.34 3.98 -4.48	47.94 4.20 0.00	44.08 3.53 0.00	41.47 2.86 0.00
DELAWARE__LFGE 323621	39.76 1.38 0.00	36.65 0.96 0.00	33.62 0.85 0.00	30.93 0.72 0.00	31.43 0.83 0.00	34.04 0.93 0.00	39.60 1.34 0.00	41.54 1.75 0.00	43.75 2.04 0.00	45.27 2.11 0.00	48.23 2.38 0.00	49.49 2.49 0.00	52.61 2.70 0.00	57.80 2.92 -0.83	56.32 2.69 -3.81	59.74 2.92 -3.73	61.72 2.98 -5.60	54.51 2.79 -2.84	48.58 2.46 -1.31	45.92 2.25 -2.07	46.06 2.35 -1.83	46.11 2.36 0.00	42.54 1.99 0.00	40.39 1.78 0.00



DOGLEVILLE___HYD 23807	41.14 2.76 0.00	38.15 2.46 0.00	35.03 2.26 0.00	32.23 2.02 0.00	32.78 2.17 0.00	35.40 2.28 0.00	41.06 2.79 0.00	42.73 2.94 0.00	44.87 3.17 0.00	46.39 3.24 0.00	49.33 3.48 0.00	50.57 3.57 0.00	53.71 3.79 0.00	58.10 4.05 0.00	53.56 3.74 0.00	57.12 4.03 0.00	57.19 4.04 0.00	52.54 3.67 0.00	48.16 3.36 0.00	44.65 3.12 0.07	44.97 3.18 0.10	46.98 3.24 0.00	43.47 2.92 0.00	41.43 2.82 0.00
DUNKIRK___1 23563	35.85 -2.53 0.00	32.79 -2.89 0.00	30.41 -2.36 0.00	28.30 -1.90 0.00	28.28 -2.33 0.00	30.16 -2.95 0.00	35.43 -2.83 0.00	37.04 -2.75 0.00	37.95 -3.75 0.00	38.97 -4.19 0.00	41.35 -4.49 0.00	42.25 -4.75 0.00	44.63 -5.29 0.00	48.42 -5.94 -0.32	45.78 -5.48 -1.44	48.27 -6.21 -1.40	49.53 -5.74 -2.12	44.93 -4.99 -1.03	40.28 -5.02 -0.50	37.99 -4.41 -0.80	38.50 -4.10 -0.72	38.93 -4.81 0.00	37.72 -2.84 0.00	36.30 -2.32 0.00
DUNKIRK___2 23564	35.85 -2.53 0.00	32.79 -2.89 0.00	30.41 -2.36 0.00	28.30 -1.90 0.00	28.28 -2.33 0.00	30.16 -2.95 0.00	35.43 -2.83 0.00	37.04 -2.75 0.00	37.95 -3.75 0.00	38.97 -4.19 0.00	41.35 -4.49 0.00	42.25 -4.75 0.00	44.63 -5.29 0.00	48.42 -5.94 -0.32	45.78 -5.48 -1.44	48.27 -6.21 -1.40	49.53 -5.74 -2.12	44.93 -4.99 -1.03	40.28 -5.02 -0.50	37.99 -4.41 -0.80	38.50 -4.10 -0.72	38.93 -4.81 0.00	37.72 -2.84 0.00	36.30 -2.32 0.00
DUNKIRK___3 23565	36.08 -2.30 0.00	33.08 -2.61 0.00	30.64 -2.13 0.00	28.51 -1.69 0.00	28.53 -2.08 0.00	30.43 -2.68 0.00	35.66 -2.60 0.00	37.32 -2.47 0.00	38.24 -3.46 0.00	39.31 -3.84 0.00	41.72 -4.13 0.00	42.67 -4.32 0.00	45.02 -4.89 0.00	48.90 -5.46 -0.31	46.23 -5.03 -1.44	48.75 -5.73 -1.39	50.00 -5.26 -2.11	45.36 -4.55 -1.03	40.68 -4.61 -0.50	38.37 -4.04 -0.80	38.87 -3.73 -0.72	39.33 -4.42 0.00	38.00 -2.55 0.00	36.53 -2.09 0.00
DUNKIRK___4 23566	36.08 -2.30 0.00	33.08 -2.61 0.00	30.64 -2.13 0.00	28.51 -1.69 0.00	28.53 -2.08 0.00	30.43 -2.68 0.00	35.66 -2.60 0.00	37.32 -2.47 0.00	38.24 -3.46 0.00	39.31 -3.84 0.00	41.72 -4.13 0.00	42.67 -4.32 0.00	45.02 -4.89 0.00	48.90 -5.46 -0.31	46.23 -5.03 -1.44	48.75 -5.73 -1.39	50.00 -5.26 -2.11	45.36 -4.55 -1.03	40.68 -4.61 -0.50	38.37 -4.04 -0.80	38.87 -3.73 -0.72	39.33 -4.42 0.00	38.00 -2.55 0.00	36.53 -2.09 0.00
EAST HAMPTON___GT 23717	52.38 7.29 -6.71	49.21 5.92 -7.60	44.10 5.28 -6.06	35.30 4.89 -0.20	35.55 4.93 -0.02	39.11 5.33 -0.67	49.54 6.81 -4.47	52.56 8.47 -4.30	58.18 10.38 -6.09	63.80 11.39 -9.26	68.41 12.61 -9.96	73.75 13.35 -13.41	96.20 14.88 -31.41	113.18 16.21 -42.92	119.78 15.05 -54.91	135.05 16.19 -65.77	138.87 16.32 -69.41	130.40 14.86 -66.67	86.58 12.90 -28.88	79.16 11.90 -25.66	72.86 11.94 -19.04	66.24 11.94 -10.55	62.72 10.02 -12.15	53.37 8.03 -6.72
EAST RIVER___6 23660	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.36 2.25 0.00	41.36 3.10 0.00	44.10 4.30 -0.02	51.88 5.17 -5.01	51.98 5.35 -3.47	53.53 5.82 -1.87	54.97 6.06 -1.92	59.97 6.69 -3.37	64.50 7.19 -3.27	71.49 6.73 -14.94	75.74 7.11 -15.54	82.13 7.02 -21.96	68.94 6.75 -13.31	56.09 6.14 -5.15	53.62 5.74 -6.28	52.08 5.78 -4.42	49.75 5.99 -0.02	45.76 5.19 -0.02	42.90 4.29 0.00
EAST RIVER___7 23524	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.36 2.25 0.00	41.36 3.10 0.00	44.10 4.30 -0.02	51.88 5.17 -5.01	51.98 5.35 -3.47	53.53 5.82 -1.87	54.97 6.06 -1.92	59.97 6.69 -3.37	64.50 7.19 -3.27	71.49 6.73 -14.94	75.74 7.11 -15.54	82.13 7.02 -21.96	68.94 6.75 -13.31	56.09 6.14 -5.15	53.62 5.74 -6.28	52.08 5.78 -4.42	49.75 5.99 -0.02	45.76 5.19 -0.02	42.90 4.29 0.00
EAST_HAMPTON___DIESEL 23722	52.38 7.29 -6.71	49.21 5.92 -7.60	44.10 5.28 -6.06	35.30 4.89 -0.20	35.55 4.93 -0.02	39.11 5.33 -0.67	49.54 6.81 -4.47	52.56 8.47 -4.30	58.18 10.38 -6.09	63.80 11.39 -9.26	68.41 12.61 -9.96	73.75 13.35 -13.41	96.20 14.88 -31.41	113.18 16.21 -42.92	119.78 15.05 -54.91	135.05 16.19 -65.77	138.87 16.32 -69.41	130.40 14.86 -66.67	86.58 12.90 -28.88	79.16 11.90 -25.66	72.86 11.94 -19.04	66.24 11.94 -10.55	62.72 10.02 -12.15	53.37 8.03 -6.72
EAST_RIVER___1 323558	41.79 3.42 0.00	38.25 2.57 0.00	34.97 2.20 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.43 2.32 0.00	41.40 3.14 0.00	44.14 4.34 -0.02	51.89 5.21 -4.98	51.95 5.35 -3.45	53.52 5.82 -1.85	54.96 6.06 -1.90	59.95 6.69 -3.34	64.50 7.19 -3.27	71.49 6.73 -14.94	75.74 7.11 -15.54	82.24 7.12 -21.96	68.94 6.75 -13.31	56.13 6.18 -5.15	53.62 5.74 -6.28	52.13 5.82 -4.42	49.75 5.99 -0.02	45.72 5.15 -0.02	42.90 4.29 0.00
EAST_RIVER___2 323559	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.36 2.25 0.00	41.36 3.10 0.00	44.10 4.30 -0.02	51.88 5.17 -5.01	51.98 5.35 -3.47	53.53 5.82 -1.87	54.97 6.06 -1.92	59.97 6.69 -3.37	64.50 7.19 -3.27	71.49 6.73 -14.94	75.74 7.11 -15.54	82.13 7.02 -21.96	68.94 6.75 -13.31	56.09 6.14 -5.15	53.62 5.74 -6.28	52.08 5.78 -4.42	49.75 5.99 -0.02	45.76 5.19 -0.02	42.90 4.29 0.00
EAST___DELAWARE_HYD 23607	40.57 2.19 0.00	37.36 1.68 0.00	34.28 1.51 0.00	31.59 1.39 0.00	32.08 1.47 0.00	34.67 1.56 0.00	40.25 1.99 0.00	42.41 2.63 0.00	44.83 3.13 0.00	46.35 3.19 0.00	49.60 3.76 0.00	50.61 3.62 0.00	53.86 3.94 0.00	60.76 4.27 -2.45	64.96 3.94 -11.20	68.70 4.19 -11.42	73.98 4.36 -16.47	62.45 4.15 -9.42	52.47 3.81 -3.86	50.19 3.58 -5.01	49.30 3.64 -3.78	47.51 3.76 0.00	43.80 3.24 0.00	41.40 2.78 0.00
ELEC_TRO_TEK 24086	48.85 3.76 -6.71	45.30 2.96 -6.65	40.69 2.59 -5.33	32.82 2.42 -0.20	33.14 2.51 -0.02	36.37 2.68 -0.58	45.75 3.56 -3.93	48.66 4.58 -4.30	53.22 5.42 -6.09	57.98 5.57 -9.26	61.81 6.01 -9.96	66.65 6.25 -13.41	88.17 6.84 -31.41	104.37 7.40 -42.92	111.65 6.93 -54.91	126.19 7.33 -65.77	129.89 7.33 -69.41	122.49 6.94 -66.67	80.04 6.36 -28.88	73.21 5.95 -25.66	66.95 6.03 -19.04	60.51 6.21 -10.55	58.06 5.35 -12.15	49.82 4.48 -6.72
ELLENBURG_WT_PWR 323604	37.92 -0.46 0.00	35.58 -0.11 0.00	32.67 -0.10 0.00	30.14 -0.06 0.00	30.55 -0.06 0.00	33.18 0.07 0.00	38.03 -0.23 0.00	38.99 -0.80 0.00	40.66 -1.04 0.00	42.20 -0.95 0.00	44.61 -1.24 0.00	45.68 -1.32 0.00	48.52 -1.40 0.00	52.59 -1.46 0.00	48.33 -1.49 0.00	51.65 -1.43 0.00	51.77 -1.38 0.00	47.17 -1.71 0.00	43.36 -1.43 0.00	40.10 -1.50 0.00	40.29 -1.59 0.00	42.30 -1.44 0.00	39.46 -1.09 0.00	37.88 -0.73 0.00
EMPIRE_CC_1 323656	39.42 1.04 0.00	36.36 0.68 0.00	33.56 0.79 0.00	31.02 0.82 0.00	31.46 0.86 0.00	34.04 0.93 0.00	39.30 1.03 0.00	40.98 1.19 0.00	43.25 1.54 0.00	44.66 1.51 0.00	47.68 1.83 0.00	48.83 1.83 0.00	51.86 1.95 0.00	55.43 2.05 0.66	48.73 1.94 3.04	52.27 2.12 2.94	50.70 2.02 4.47	48.85 2.15 2.18	45.76 2.02 1.05	46.15 1.91 -2.63	48.77 1.93 -4.96	45.71 1.97 0.00	42.18 1.62 0.00	39.97 1.35 0.00
EMPIRE_CC_2 323658	39.42 1.04 0.00	36.36 0.68 0.00	33.56 0.79 0.00	31.02 0.82 0.00	31.46 0.86 0.00	34.04 0.93 0.00	39.30 1.03 0.00	40.98 1.19 0.00	43.25 1.54 0.00	44.66 1.51 0.00	47.68 1.83 0.00	48.83 1.83 0.00	51.86 1.95 0.00	55.43 2.05 0.66	48.73 1.94 3.04	52.27 2.12 2.94	50.70 2.02 4.47	48.85 2.15 2.18	45.76 2.02 1.05	46.15 1.91 -2.63	48.77 1.93 -4.96	45.71 1.97 0.00	42.18 1.62 0.00	39.97 1.35 0.00

E_CANADA_CAP_HY 24051	38.84 0.46 0.00	35.94 0.25 0.00	32.93 0.16 0.00	30.30 0.09 0.00	30.88 0.28 0.00	33.51 0.40 0.00	39.14 0.88 0.00	40.62 0.84 0.00	42.62 0.92 0.00	44.02 0.86 0.00	47.08 1.24 0.00	48.17 1.17 0.00	51.11 1.20 0.00	55.23 1.19 0.00	50.92 1.10 0.00	54.31 1.22 0.00	54.64 1.49 0.00	50.64 1.76 0.00	46.55 1.75 0.00	47.65 1.66 -4.39	50.13 1.68 -6.57	45.36 1.62 0.00	41.81 1.26 0.00	39.50 0.89 0.00
E_CANADA_MHWK_HY 24050	41.14 2.76 0.00	38.15 2.46 0.00	35.03 2.26 0.00	32.23 2.02 0.00	32.78 2.17 0.00	35.40 2.28 0.00	41.06 2.79 0.00	42.73 2.94 0.00	44.87 3.17 0.00	46.39 3.24 0.00	49.33 3.48 0.00	50.57 3.57 0.00	53.71 3.79 0.00	58.10 4.05 0.00	53.56 3.74 0.00	57.12 4.03 0.00	57.19 4.04 0.00	52.54 3.67 0.00	48.16 3.36 0.00	44.65 3.12 0.07	44.97 3.18 0.10	46.98 3.24 0.00	43.47 2.92 0.00	41.43 2.82 0.00
E_FISHKILL___LBMP 23776	41.14 2.76 0.00	37.76 2.07 0.00	34.54 1.77 0.00	31.90 1.69 0.00	32.32 1.71 0.00	35.00 1.89 0.00	40.83 2.56 0.00	43.21 3.42 0.00	45.87 4.17 0.00	47.42 4.27 0.00	50.52 4.68 0.00	51.88 4.89 0.00	55.31 5.39 0.00	63.23 5.84 -3.34	70.61 5.48 -15.30	74.82 5.84 -15.89	81.44 5.79 -22.50	67.99 5.52 -13.59	55.09 5.02 -5.28	52.66 4.66 -6.40	51.09 4.73 -4.48	48.64 4.90 0.00	44.73 4.18 0.00	42.05 3.44 0.00
FAR ROCKAWAY___4 23548	50.12 5.03 -6.71	46.96 4.00 -7.28	42.33 3.51 -6.05	33.67 3.26 -0.20	33.97 3.34 -0.02	37.35 3.64 -0.59	47.40 4.71 -4.44	49.98 5.89 -4.31	54.22 6.42 -6.09	58.54 6.13 -9.26	61.90 6.10 -9.96	66.65 6.25 -13.41	88.17 6.84 -31.41	104.31 7.35 -42.92	111.56 6.83 -54.91	126.19 7.33 -65.77	130.00 7.44 -69.41	122.49 6.94 -66.67	80.13 6.45 -28.88	73.33 6.07 -25.66	67.08 6.16 -19.04	60.68 6.39 -10.55	58.14 5.43 -12.15	50.79 5.44 -6.73
FARRAGUT___LBMP 323566	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.40 2.28 0.00	41.36 3.10 0.00	44.06 4.26 -0.02	51.84 5.13 -5.01	51.89 5.26 -3.47	53.44 5.73 -1.87	54.88 5.97 -1.92	59.87 6.59 -3.37	64.39 7.08 -3.27	71.34 6.58 -14.94	75.63 7.01 -15.54	82.13 7.02 -21.96	68.84 6.65 -13.31	56.04 6.09 -5.15	53.54 5.66 -6.28	52.04 5.74 -4.42	49.71 5.95 -0.02	45.68 5.11 -0.02	42.86 4.25 0.00
FENNER___WINDPWR 24204	39.19 0.81 0.00	36.26 0.57 0.00	33.26 0.49 0.00	30.51 0.30 0.00	31.07 0.46 0.00	33.61 0.50 0.00	39.10 0.84 0.00	40.90 1.11 0.00	42.83 1.13 0.00	44.36 1.21 0.00	47.22 1.38 0.00	48.45 1.46 0.00	51.31 1.40 0.00	55.69 1.51 -0.13	51.82 1.40 -0.60	55.15 1.49 -0.58	55.57 1.54 -0.88	50.63 1.32 -0.43	46.21 1.21 -0.21	42.98 1.08 -0.30	43.31 1.17 -0.25	44.84 1.09 0.00	41.53 0.97 0.00	39.66 1.04 0.00
FIBERTEK___ENERGY 23856	38.46 0.08 0.00	35.61 -0.07 0.00	32.71 -0.07 0.00	30.14 -0.06 0.00	30.48 -0.12 0.00	32.98 -0.13 0.00	38.38 0.11 0.00	40.06 0.28 0.00	41.83 0.13 0.00	43.28 0.13 0.00	46.07 0.23 0.00	47.23 0.23 0.00	50.07 0.15 0.00	54.39 0.16 -0.18	50.80 0.15 -0.82	53.99 0.11 -0.80	54.57 0.21 -1.21	49.71 0.24 -0.59	45.26 0.18 -0.28	42.22 0.17 -0.45	42.54 0.25 -0.40	43.87 0.13 0.00	40.72 0.16 0.00	38.85 0.23 0.00
FITZPATRICK____ 23598	37.53 -0.84 0.00	34.76 -0.93 0.00	31.95 -0.82 0.00	29.45 -0.76 0.00	29.78 -0.83 0.00	32.18 -0.93 0.00	37.38 -0.88 0.00	38.95 -0.84 0.00	40.62 -1.08 0.00	42.03 -1.12 0.00	44.70 -1.15 0.00	45.82 -1.17 0.00	48.62 -1.30 0.00	52.75 -1.41 -0.11	49.03 -1.30 -0.50	52.14 -1.43 -0.48	52.50 -1.38 -0.74	47.97 -1.27 -0.36	43.81 -1.16 -0.17	40.80 -1.08 -0.28	41.09 -1.05 -0.25	42.56 -1.18 0.00	39.58 -0.97 0.00	37.80 -0.81 0.00
FORT ORANGE____ 23900	39.65 1.27 0.00	36.61 0.93 0.00	33.62 0.85 0.00	31.08 0.88 0.00	31.52 0.92 0.00	34.10 0.99 0.00	39.52 1.26 0.00	41.26 1.47 0.00	43.58 1.88 0.00	44.96 1.81 0.00	48.00 2.15 0.00	49.16 2.16 0.00	52.31 2.40 0.00	56.47 2.54 0.12	51.73 2.44 0.54	55.27 2.60 0.41	54.91 2.55 0.79	51.40 2.64 0.12	46.99 2.37 0.19	47.12 2.25 -3.27	49.22 2.26 -5.08	46.11 2.36 0.00	42.50 1.95 0.00	40.16 1.54 0.00
FORT_DRUM_COGEN 23780	39.45 1.07 0.00	36.61 0.93 0.00	33.49 0.72 0.00	30.30 0.09 0.00	31.37 0.77 0.00	34.10 0.99 0.00	39.68 1.42 0.00	41.50 1.71 0.00	43.29 1.58 0.00	44.96 1.81 0.00	47.86 2.02 0.00	49.16 2.16 0.00	51.86 1.95 0.00	56.21 2.16 0.00	51.72 1.89 0.00	55.58 2.50 0.00	55.65 2.50 0.00	50.54 1.66 0.00	46.50 1.70 0.00	43.26 1.58 -0.08	43.63 1.63 -0.11	45.27 1.53 0.00	41.77 1.22 0.00	40.24 1.62 0.00
FPL_FAR_ROCK_GT1 24212	50.12 5.03 -6.71	46.96 4.00 -7.28	42.33 3.51 -6.05	33.67 3.26 -0.20	33.97 3.34 -0.02	37.35 3.64 -0.59	47.40 4.71 -4.44	49.98 5.89 -4.31	54.22 6.42 -6.09	58.54 6.13 -9.26	61.90 6.10 -9.96	66.65 6.25 -13.41	88.17 6.84 -31.41	104.31 7.35 -42.92	111.56 6.83 -54.91	126.19 7.33 -65.77	130.00 7.44 -69.41	122.49 6.94 -66.67	80.13 6.45 -28.88	73.33 6.07 -25.66	67.08 6.16 -19.04	60.68 6.39 -10.55	58.14 5.43 -12.15	50.79 5.44 -6.73
FPL_FAR_ROCK_GT2 23815	50.12 5.03 -6.71	46.96 4.00 -7.28	42.33 3.51 -6.05	33.67 3.26 -0.20	33.97 3.34 -0.02	37.35 3.64 -0.59	47.40 4.71 -4.44	49.98 5.89 -4.31	54.22 6.42 -6.09	58.54 6.13 -9.26	61.90 6.10 -9.96	66.65 6.25 -13.41	88.17 6.84 -31.41	104.31 7.35 -42.92	111.56 6.83 -54.91	126.19 7.33 -65.77	130.00 7.44 -69.41	122.49 6.94 -66.67	80.13 6.45 -28.88	73.33 6.07 -25.66	67.08 6.16 -19.04	60.68 6.39 -10.55	58.14 5.43 -12.15	50.79 5.44 -6.73
FRANKLIN_FALL_HYD 24054	38.07 -0.31 0.00	35.72 0.04 0.00	32.74 -0.03 0.00	30.24 0.03 0.00	30.67 0.06 0.00	33.38 0.26 0.00	38.30 0.04 0.00	39.39 -0.40 0.00	40.95 -0.75 0.00	42.55 -0.60 0.00	44.88 -0.96 0.00	45.96 -1.03 0.00	48.77 -1.15 0.00	52.80 -1.24 0.00	48.53 -1.30 0.00	51.92 -1.17 0.00	51.93 -1.22 0.00	47.07 -1.81 0.00	43.41 -1.39 0.00	40.10 -1.50 0.00	40.25 -1.63 0.00	42.34 -1.40 0.00	39.58 -0.97 0.00	38.07 -0.54 0.00
FREEPORT_EQUS_GT1 23764	49.42 4.34 -6.71	46.49 3.46 -7.35	41.70 3.01 -5.91	33.24 2.84 -0.20	33.53 2.91 -0.02	36.89 3.15 -0.63	46.75 4.13 -4.35	49.30 5.21 -4.30	53.93 6.13 -6.09	58.54 6.13 -9.26	62.40 6.60 -9.96	67.12 6.72 -13.41	88.72 7.39 -31.41	104.96 8.00 -42.92	112.20 7.47 -54.91	126.83 7.96 -65.77	130.58 8.03 -69.41	123.12 7.58 -66.67	80.62 6.94 -28.88	73.71 6.45 -25.66	67.46 6.53 -19.04	61.21 6.91 -10.55	58.83 6.12 -12.15	50.47 5.14 -6.72
FULTON COGEN____ 23766	38.19 -0.19 0.00	35.36 -0.32 0.00	32.48 -0.29 0.00	29.90 -0.30 0.00	30.27 -0.34 0.00	32.71 -0.40 0.00	38.07 -0.19 0.00	39.75 -0.04 0.00	41.54 -0.17 0.00	42.98 -0.17 0.00	45.71 -0.14 0.00	46.85 -0.14 0.00	49.72 -0.20 0.00	53.97 -0.22 -0.14	50.27 -0.20 -0.64	53.45 -0.27 -0.62	53.94 -0.16 -0.95	49.19 -0.15 -0.46	44.84 -0.18 -0.22	41.79 -0.17 -0.35	42.11 -0.08 -0.31	43.53 -0.22 0.00	40.39 -0.16 0.00	38.54 -0.08 0.00
FULTON___LFGE 323630	41.64 3.26 0.00	38.68 3.00 0.00	35.49 2.72 0.00	32.68 2.48 0.00	33.33 2.72 0.00	36.22 3.11 0.00	42.36 4.09 0.00	43.68 3.90 0.00	46.00 4.30 0.00	47.38 4.23 0.00	50.80 4.95 0.00	51.88 4.89 0.00	55.11 5.19 0.00	59.21 5.30 0.13	54.19 4.98 0.62	57.85 5.36 0.60	57.72 5.47 0.91	54.35 5.91 0.44	49.78 5.20 0.21	50.69 5.08 -4.02	53.13 5.03 -6.22	48.91 5.16 0.00	45.22 4.66 0.00	42.55 3.94 0.00

Freeport___CT2 23818	49.42 4.34 -6.71	46.49 3.46 -7.35	41.70 3.01 -5.91	33.24 2.84 -0.20	33.53 2.91 -0.02	36.89 3.15 -0.63	46.75 4.13 -4.35	49.30 5.21 -4.30	53.93 6.13 -6.09	58.54 6.13 -9.26	62.40 6.60 -9.96	67.12 6.72 -13.41	88.72 7.39 -31.41	104.96 8.00 -42.92	112.20 7.47 -54.91	126.83 7.96 -65.77	130.58 8.03 -69.41	123.12 7.58 -66.67	80.62 6.94 -28.88	73.71 6.45 -25.66	67.46 6.53 -19.04	61.21 6.91 -10.55	58.83 6.12 -12.15	50.47 5.14 -6.72
G.F.CEMENT___DRP 24184	40.37 2.00 0.00	37.33 1.64 0.00	34.31 1.54 0.00	31.78 1.57 0.00	32.26 1.65 0.00	34.93 1.82 0.00	40.60 2.33 0.00	41.97 2.19 0.00	44.00 2.29 0.00	45.35 2.20 0.00	48.64 2.80 0.00	49.34 2.35 0.00	52.46 2.55 0.00	56.39 2.49 0.14	51.68 2.49 0.64	55.35 2.76 0.50	54.82 2.60 0.94	51.73 3.03 0.18	47.58 3.00 0.22	48.07 3.08 -3.39	50.36 3.18 -5.29	47.11 3.37 0.00	43.52 2.96 0.00	41.13 2.51 0.00
GARDENVILLE___LBMP 24039	36.04 -2.34 0.00	33.19 -2.50 0.00	30.80 -1.97 0.00	28.69 -1.51 0.00	28.65 -1.96 0.00	30.43 -2.68 0.00	35.74 -2.53 0.00	37.56 -2.23 0.00	38.41 -3.29 0.00	39.48 -3.67 0.00	41.90 -3.94 0.00	42.81 -4.18 0.00	45.12 -4.79 0.00	48.86 -5.46 -0.28	46.06 -5.03 -1.26	48.47 -5.84 -1.22	49.59 -5.42 -1.86	45.29 -4.50 -0.91	40.80 -4.44 -0.44	38.48 -3.83 -0.70	38.96 -3.56 -0.63	39.37 -4.37 0.00	38.20 -2.35 0.00	36.57 -2.05 0.00
GENERAL___MILLS 23808	36.08 -2.30 0.00	33.19 -2.50 0.00	30.84 -1.93 0.00	28.73 -1.48 0.00	28.65 -1.96 0.00	30.46 -2.65 0.00	35.74 -2.53 0.00	37.56 -2.23 0.00	38.45 -3.25 0.00	39.53 -3.62 0.00	41.95 -3.90 0.00	42.86 -4.14 0.00	45.17 -4.74 0.00	48.92 -5.40 -0.28	46.13 -4.98 -1.29	48.55 -5.79 -1.25	49.68 -5.37 -1.90	45.36 -4.45 -0.92	40.85 -4.39 -0.45	38.53 -3.79 -0.72	39.01 -3.52 -0.65	39.41 -4.33 0.00	38.24 -2.31 0.00	36.61 -2.01 0.00
GE_PLASTICS___DRP 24183	39.49 1.11 0.00	36.47 0.79 0.00	33.49 0.72 0.00	30.93 0.72 0.00	31.37 0.77 0.00	33.91 0.79 0.00	39.30 1.03 0.00	40.86 1.07 0.00	43.00 1.29 0.00	44.32 1.17 0.00	47.27 1.42 0.00	48.45 1.46 0.00	51.56 1.65 0.00	55.31 1.73 0.47	49.38 1.69 2.14	52.82 1.80 2.07	51.76 1.75 3.15	49.20 1.86 1.53	45.72 1.66 0.74	46.06 1.54 -2.92	48.57 1.59 -5.09	45.36 1.62 0.00	41.85 1.30 0.00	39.58 0.97 0.00
GILBOA___1 23756	39.80 1.42 0.00	36.68 1.00 0.00	33.69 0.92 0.00	31.08 0.88 0.00	31.49 0.89 0.00	34.07 0.96 0.00	39.60 1.34 0.00	41.46 1.67 0.00	43.75 2.04 0.00	45.22 2.07 0.00	48.18 2.34 0.00	49.44 2.44 0.00	52.56 2.65 0.00	58.20 2.86 -1.29	58.41 2.69 -5.89	61.46 2.87 -5.50	64.69 2.87 -8.67	55.40 2.79 -3.73	49.34 2.51 -2.03	47.99 2.33 -4.06	48.38 2.39 -4.11	46.19 2.45 0.00	42.62 2.07 0.00	40.35 1.74 0.00
GILBOA___2 23757	39.80 1.42 0.00	36.68 1.00 0.00	33.69 0.92 0.00	31.08 0.88 0.00	31.49 0.89 0.00	34.07 0.96 0.00	39.60 1.34 0.00	41.46 1.67 0.00	43.75 2.04 0.00	45.22 2.07 0.00	48.18 2.34 0.00	49.44 2.44 0.00	52.56 2.65 0.00	58.20 2.86 -1.29	58.41 2.69 -5.89	61.46 2.87 -5.50	64.69 2.87 -8.67	55.40 2.79 -3.73	49.34 2.51 -2.03	47.99 2.33 -4.06	48.38 2.39 -4.11	46.19 2.45 0.00	42.62 2.07 0.00	40.35 1.74 0.00
GILBOA___3 23758	39.80 1.42 0.00	36.68 1.00 0.00	33.69 0.92 0.00	31.08 0.88 0.00	31.49 0.89 0.00	34.07 0.96 0.00	39.60 1.34 0.00	41.46 1.67 0.00	43.75 2.04 0.00	45.22 2.07 0.00	48.18 2.34 0.00	49.44 2.44 0.00	52.56 2.65 0.00	58.20 2.86 -1.29	58.41 2.69 -5.89	61.46 2.87 -5.50	64.69 2.87 -8.67	55.40 2.79 -3.73	49.34 2.51 -2.03	47.99 2.33 -4.06	48.38 2.39 -4.11	46.19 2.45 0.00	42.62 2.07 0.00	40.35 1.74 0.00
GILBOA___4 23759	39.80 1.42 0.00	36.68 1.00 0.00	33.69 0.92 0.00	31.08 0.88 0.00	31.49 0.89 0.00	34.07 0.96 0.00	39.60 1.34 0.00	41.46 1.67 0.00	43.75 2.04 0.00	45.22 2.07 0.00	48.18 2.34 0.00	49.44 2.44 0.00	52.56 2.65 0.00	58.20 2.86 -1.29	58.41 2.69 -5.89	61.46 2.87 -5.50	64.69 2.87 -8.67	55.40 2.79 -3.73	49.34 2.51 -2.03	47.99 2.33 -4.06	48.38 2.39 -4.11	46.19 2.45 0.00	42.62 2.07 0.00	40.35 1.74 0.00
GILBOA___ 23599	39.80 1.42 0.00	36.68 1.00 0.00	33.69 0.92 0.00	31.08 0.88 0.00	31.49 0.89 0.00	34.07 0.96 0.00	39.60 1.34 0.00	41.46 1.67 0.00	43.75 2.04 0.00	45.22 2.07 0.00	48.18 2.34 0.00	49.44 2.44 0.00	52.56 2.65 0.00	58.20 2.86 -1.29	58.41 2.69 -5.89	61.46 2.87 -5.50	64.69 2.87 -8.67	55.40 2.79 -3.73	49.34 2.51 -2.03	47.99 2.33 -4.06	48.38 2.39 -4.11	46.19 2.45 0.00	42.62 2.07 0.00	40.35 1.74 0.00
GINNA___ 23603	35.96 -2.42 0.00	33.22 -2.46 0.00	30.74 -2.03 0.00	28.12 -2.08 0.00	28.31 -2.30 0.00	30.59 -2.52 0.00	35.89 -2.37 0.00	38.07 -1.71 0.00	39.12 -2.59 0.00	40.61 -2.55 0.00	43.23 -2.61 0.00	44.32 -2.68 0.00	46.87 -3.04 0.00	50.84 -3.40 -0.20	47.57 -3.19 -0.93	50.33 -3.66 -0.90	51.01 -3.51 -1.37	46.42 -3.13 -0.67	42.12 -3.00 -0.32	39.37 -2.75 -0.52	39.75 -2.60 -0.46	40.64 -3.11 0.00	38.41 -2.15 0.00	36.30 -2.32 0.00
GLEN PARK___ 23778	39.57 1.19 0.00	36.72 1.03 0.00	33.56 0.79 0.00	30.36 0.15 0.00	31.43 0.83 0.00	34.20 1.09 0.00	39.83 1.57 0.00	41.65 1.87 0.00	43.50 1.79 0.00	45.22 2.07 0.00	48.14 2.29 0.00	49.44 2.44 0.00	52.16 2.25 0.00	56.53 2.49 0.00	52.02 2.19 0.00	55.90 2.81 0.00	55.97 2.82 0.00	50.79 1.91 0.00	46.72 1.93 0.00	43.47 1.79 -0.08	43.89 1.88 -0.12	45.49 1.75 0.00	41.93 1.38 0.00	40.43 1.81 0.00
GLENWOOD_IC_1_G5 23712	48.81 3.72 -6.71	45.50 2.89 -6.92	40.82 2.49 -5.56	32.76 2.36 -0.20	33.04 2.42 -0.02	36.29 2.58 -0.60	45.76 3.41 -4.09	48.58 4.50 -4.30	53.17 5.38 -6.09	57.81 5.39 -9.26	61.53 5.73 -9.96	66.33 5.92 -13.41	87.82 6.49 -31.41	103.99 7.03 -42.92	111.31 6.58 -54.91	125.87 7.01 -65.77	129.57 7.02 -69.41	122.14 6.60 -66.67	79.68 6.00 -28.88	72.83 5.57 -25.66	66.58 5.65 -19.04	60.16 5.86 -10.55	57.94 5.23 -12.15	49.89 4.56 -6.72
GLENWOOD_IC_2_G1 23688	48.62 3.53 -6.71	55.63 2.71 -17.23	48.91 2.36 -13.78	32.64 2.24 -0.20	32.89 2.26 -0.02	37.10 2.48 -1.50	51.71 3.29 -10.15	48.46 4.38 -4.30	53.01 5.21 -6.09	57.81 5.39 -9.26	61.62 5.82 -9.96	66.47 6.06 -13.41	87.97 6.64 -31.41	104.15 7.19 -42.92	111.46 6.73 -54.91	126.03 7.17 -65.77	129.73 7.18 -69.41	122.34 6.79 -66.67	79.86 6.18 -28.88	73.00 5.74 -25.66	66.74 5.82 -19.04	60.33 6.04 -10.55	57.90 5.19 -12.15	49.70 4.36 -6.72
GLENWOOD_IC_3_G1 23689	48.62 3.53 -6.71	55.63 2.71 -17.23	48.91 2.36 -13.78	32.64 2.24 -0.20	32.89 2.26 -0.02	37.10 2.48 -1.50	51.71 3.29 -10.15	48.46 4.38 -4.30	53.01 5.21 -6.09	57.81 5.39 -9.26	61.62 5.82 -9.96	66.47 6.06 -13.41	87.97 6.64 -31.41	104.15 7.19 -42.92	111.46 6.73 -54.91	126.03 7.17 -65.77	129.73 7.18 -69.41	122.34 6.79 -66.67	79.86 6.18 -28.88	73.00 5.74 -25.66	66.74 5.82 -19.04	60.33 6.04 -10.55	57.90 5.19 -12.15	49.70 4.36 -6.72
GLENWOOD___4 23550	48.81 3.72 -6.71	45.50 2.89 -6.93	40.82 2.49 -5.56	32.76 2.36 -0.20	33.04 2.42 -0.02	36.29 2.58 -0.60	45.76 3.41 -4.09	48.58 4.50 -4.30	53.13 5.34 -6.09	57.81 5.39 -9.26	61.58 5.78 -9.96	66.37 5.97 -13.41	87.87 6.54 -31.41	104.04 7.08 -42.92	111.36 6.63 -54.91	125.92 7.06 -65.77	129.62 7.07 -69.41	122.19 6.65 -66.67	79.73 6.05 -28.88	72.87 5.62 -25.66	66.62 5.70 -19.04	60.20 5.91 -10.55	57.94 5.23 -12.15	49.89 4.56 -6.72

GLENWOOD___5 23614	48.81 3.72 -6.71	45.50 2.89 -6.93	40.82 2.49 -5.56	32.76 2.36 -0.20	33.04 2.42 -0.02	36.29 2.58 -0.60	45.76 3.41 -4.09	48.58 4.50 -4.30	53.13 5.34 -6.09	57.81 5.39 -9.26	61.58 5.78 -9.96	66.37 5.97 -13.41	87.87 6.54 -31.41	104.04 7.08 -42.92	111.36 6.63 -54.91	125.92 7.06 -65.77	129.62 7.07 -69.41	122.19 6.65 -66.67	79.73 6.05 -28.88	72.87 5.62 -25.66	66.62 5.70 -19.04	60.20 5.91 -10.55	57.94 5.23 -12.15	49.89 4.56 -6.72
GLOBAL GREEN_PORT_GT1 23814	53.45 8.37 -6.71	50.21 6.92 -7.60	45.05 6.23 -6.06	36.17 5.77 -0.20	36.41 5.78 -0.02	40.00 6.22 -0.67	50.57 7.84 -4.47	53.55 9.47 -4.30	59.18 11.39 -6.09	64.75 12.34 -9.26	69.42 13.62 -9.96	74.74 14.33 -13.41	97.25 15.92 -31.41	114.31 17.35 -42.92	120.77 16.04 -54.91	136.17 17.31 -65.77	139.99 17.43 -69.41	131.43 15.89 -66.67	87.52 13.84 -28.88	80.03 12.77 -25.66	73.82 12.90 -19.04	67.29 12.99 -10.55	63.70 10.99 -12.15	54.33 9.00 -6.72
GOETHSLN___LBMP 323567	41.56 3.19 0.00	38.04 2.36 0.00	34.77 2.00 0.00	32.08 1.87 0.00	32.50 1.90 0.00	35.23 2.12 0.00	41.17 2.91 0.00	45.11 4.14 -1.19	52.55 5.00 -5.84	52.75 5.09 -4.51	53.84 5.55 -2.44	54.69 5.78 -1.92	59.69 6.39 -3.38	60.20 6.76 0.60	60.26 6.28 -4.16	60.15 6.69 -0.37	60.15 6.70 -0.30	60.42 6.35 -5.18	55.87 5.91 -5.15	53.88 5.49 -6.79	53.01 5.57 -5.56	51.74 5.77 -2.22	47.86 4.99 -2.31	45.69 4.09 -2.98
GOODYEAR_LAKE_HYD 323669	39.76 1.38 0.00	36.68 1.00 0.00	33.66 0.88 0.00	30.90 0.69 0.00	31.46 0.86 0.00	34.10 0.99 0.00	39.75 1.49 0.00	41.73 1.95 0.00	43.91 2.21 0.00	45.48 2.33 0.00	48.50 2.66 0.00	49.72 2.73 0.00	52.81 2.90 0.00	57.89 3.19 -0.65	55.75 2.94 -2.99	59.21 3.19 -2.94	60.84 3.30 -4.40	54.16 3.03 -2.25	48.56 2.73 -1.03	45.55 2.45 -1.50	45.69 2.55 -1.25	46.28 2.54 0.00	42.66 2.11 0.00	40.51 1.89 0.00
GOUDEY___7 23579	39.11 0.73 0.00	36.01 0.32 0.00	33.10 0.33 0.00	30.57 0.36 0.00	30.91 0.31 0.00	33.38 0.26 0.00	38.87 0.61 0.00	40.70 0.92 0.00	42.70 1.00 0.00	44.14 0.99 0.00	46.99 1.15 0.00	48.17 1.17 0.00	51.11 1.20 0.00	56.07 1.41 -0.62	53.94 1.30 -2.82	57.15 1.33 -2.73	58.84 1.54 -4.15	52.27 1.37 -2.02	46.85 1.08 -0.97	44.17 1.00 -1.57	44.39 1.09 -1.41	44.75 1.01 0.00	41.57 1.01 0.00	39.62 1.00 0.00
GOUDEY___8 23580	39.07 0.69 0.00	36.01 0.32 0.00	33.07 0.29 0.00	30.54 0.33 0.00	30.91 0.31 0.00	33.34 0.23 0.00	38.84 0.57 0.00	40.66 0.88 0.00	42.66 0.96 0.00	44.10 0.95 0.00	46.95 1.10 0.00	48.08 1.08 0.00	51.06 1.15 0.00	56.01 1.35 -0.62	53.89 1.25 -2.82	57.10 1.27 -2.73	58.74 1.44 -4.15	52.22 1.32 -2.02	46.80 1.03 -0.97	44.13 0.96 -1.57	44.34 1.05 -1.41	44.71 0.96 0.00	41.53 0.97 0.00	39.58 0.97 0.00
GOWANUS_GT1_1 24077	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT1_2 24078	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT1_3 24079	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT1_4 24080	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT1_5 24084	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT1_6 24111	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT1_7 24112	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT1_8 24113	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT2_1 24114	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT2_2 24115	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25

GOWANUS_GT2_3 24116	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT2_4 24117	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT2_5 24118	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT2_6 24119	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT2_7 24120	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT2_8 24121	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT3_1 24122	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63

GOWANUS_GT4_3 24132	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT4_4 24133	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT4_5 24134	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT4_6 24135	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT4_7 24136	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GOWANUS_GT4_8 24137	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
GREENIDGE___3 23582	38.69 0.31 0.00	35.65 -0.04 0.00	32.84 0.07 0.00	30.33 0.12 0.00	30.58 -0.03 0.00	32.95 -0.17 0.00	38.64 0.38 0.00	40.62 0.84 0.00	42.25 0.54 0.00	43.71 0.56 0.00	46.53 0.69 0.00	47.65 0.66 0.00	50.42 0.50 0.00	54.98 0.59 -0.34	51.90 0.50 -1.58	54.99 0.37 -1.53	56.11 0.64 -2.32	50.64 0.64 -1.13	45.75 0.40 -0.54	42.89 0.42 -0.88	43.22 0.54 -0.79	44.01 0.26 0.00	41.20 0.65 0.00	39.19 0.58 0.00
GREENIDGE___4 23583	38.69 0.31 0.00	35.65 -0.04 0.00	32.84 0.07 0.00	30.33 0.12 0.00	30.58 -0.03 0.00	32.95 -0.17 0.00	38.64 0.38 0.00	40.62 0.84 0.00	42.25 0.54 0.00	43.71 0.56 0.00	46.53 0.69 0.00	47.65 0.66 0.00	50.42 0.50 0.00	54.98 0.59 -0.34	51.90 0.50 -1.58	54.99 0.37 -1.53	56.11 0.64 -2.32	50.64 0.64 -1.13	45.75 0.40 -0.54	42.89 0.42 -0.88	43.22 0.54 -0.79	44.01 0.26 0.00	41.20 0.65 0.00	39.19 0.58 0.00
GROVEVILLE___HYD 323602	41.76 3.38 0.00	38.25 2.57 0.00	35.00 2.23 0.00	32.32 2.11 0.00	32.75 2.14 0.00	35.46 2.35 0.00	41.40 3.14 0.00	43.64 3.86 0.00	46.42 4.71 0.00	47.94 4.79 0.00	51.03 5.18 0.00	52.30 5.31 0.00	55.76 5.84 0.00	63.30 6.38 -2.87	68.91 5.93 -13.15	72.99 6.32 -13.58	78.81 6.32 -19.34	66.38 6.01 -11.49	54.76 5.42 -4.54	52.58 5.08 -5.90	51.53 5.19 -4.45	49.26 5.51 0.00	45.46 4.91 0.00	42.75 4.13 0.00
HAMPSHIRE___PAPER_HYD 323593	38.34 -0.04 0.00	35.79 0.11 0.00	32.77 0.00 0.00	29.90 -0.30 0.00	30.70 0.09 0.00	33.34 0.23 0.00	38.45 0.19 0.00	39.86 0.08 0.00	41.25 -0.46 0.00	42.72 -0.43 0.00	45.29 -0.55 0.00	46.43 -0.56 0.00	49.07 -0.85 0.00	53.02 -1.03 0.00	48.83 -1.00 0.00	52.34 -0.74 0.00	52.41 -0.74 0.00	47.66 -1.22 0.00	44.13 -0.67 0.00	41.23 -0.37 0.00	41.25 -0.63 0.00	43.13 -0.61 0.00	40.23 -0.32 0.00	38.73 0.12 0.00
HARDSCRABBLE_WT_PWR 323673	40.61 2.23 0.00	37.65 1.96 0.00	34.57 1.80 0.00	31.84 1.63 0.00	32.35 1.74 0.00	34.97 1.85 0.00	40.56 2.30 0.00	42.21 2.43 0.00	44.33 2.63 0.00	45.83 2.68 0.00	48.73 2.89 0.00	49.96 2.96 0.00	53.06 3.14 0.00	57.40 3.35 0.00	52.91 3.09 0.00	56.43 3.34 0.00	56.50 3.35 0.00	51.91 3.03 0.00	47.58 2.78 0.00	44.11 2.58 0.07	44.42 2.64 0.10	46.37 2.62 0.00	42.91 2.35 0.00	40.86 2.24 0.00
HARZA MOOSE___RIVER 24016	38.92 0.54 0.00	36.11 0.43 0.00	33.10 0.33 0.00	30.21 0.00 0.00	30.97 0.37 0.00	33.57 0.46 0.00	38.95 0.69 0.00	40.66 0.88 0.00	42.54 0.83 0.00	44.06 0.91 0.00	46.95 1.10 0.00	48.12 1.13 0.00	50.91 1.00 0.00	55.13 1.08 0.00	50.77 0.95 0.00	54.31 1.22 0.00	54.37 1.22 0.00	49.66 0.78 0.00	45.65 0.85 0.00	42.39 0.79 0.00	42.68 0.80 0.00	44.49 0.74 0.00	41.16 0.61 0.00	39.43 0.81 0.00
HEMPSTEAD___ 23647	48.96 3.88 -6.71	45.86 3.03 -7.14	41.16 2.65 -5.73	32.88 2.48 -0.20	33.20 2.57 -0.02	36.51 2.78 -0.62	46.16 3.67 -4.22	48.82 4.73 -4.30	53.43 5.63 -6.09	58.15 5.74 -9.26	61.95 6.14 -9.96	66.75 6.34 -13.41	88.32 6.99 -31.41	104.53 7.57 -42.92	111.80 7.07 -54.91	126.40 7.54 -65.77	130.10 7.55 -69.41	122.68 7.14 -66.67	80.13 6.45 -28.88	73.29 6.03 -25.66	66.99 6.07 -19.04	60.64 6.34 -10.55	58.26 5.56 -12.15	50.01 4.67 -6.72
HICKLING___1 23621	40.22 1.84 0.00	36.93 1.25 0.00	33.95 1.18 0.00	31.41 1.21 0.00	31.71 1.10 0.00	34.20 1.09 0.00	40.06 1.80 0.00	41.97 2.19 0.00	44.00 2.29 0.00	45.53 2.37 0.00	48.46 2.61 0.00	49.67 2.68 0.00	52.66 2.75 0.00	57.72 3.19 -0.48	54.97 2.94 -2.21	58.31 3.08 -2.14	59.80 3.40 -3.25	53.49 3.03 -1.58	47.98 2.42 -0.76	45.04 2.20 -1.23	45.34 2.35 -1.11	45.97 2.23 0.00	42.79 2.23 0.00	40.82 2.20 0.00
HICKLING___2 23622	40.22 1.84 0.00	36.93 1.25 0.00	33.95 1.18 0.00	31.41 1.21 0.00	31.71 1.10 0.00	34.20 1.09 0.00	40.06 1.80 0.00	41.97 2.19 0.00	44.00 2.29 0.00	45.53 2.37 0.00	48.46 2.61 0.00	49.67 2.68 0.00	52.66 2.75 0.00	57.72 3.19 -0.48	54.97 2.94 -2.21	58.31 3.08 -2.14	59.80 3.40 -3.25	53.49 3.03 -1.58	47.98 2.42 -0.76	45.04 2.20 -1.23	45.34 2.35 -1.11	45.97 2.23 0.00	42.79 2.23 0.00	40.82 2.20 0.00
HIGH FALLS___HY 23754	43.75 5.37 0.00	40.04 4.35 0.00	36.70 3.93 0.00	33.83 3.62 0.00	34.28 3.67 0.00	37.15 4.04 0.00	43.35 5.09 0.00	46.03 6.25 0.00	48.59 6.88 0.00	49.97 6.82 0.00	53.18 7.34 0.00	54.89 7.90 0.00	58.65 8.74 0.00	66.17 9.40 -2.72	71.85 9.57 -12.46	75.76 10.09 -12.58	81.94 10.47 -18.32	68.80 9.73 -10.19	57.83 8.74 -4.30	55.37 8.07 -5.70	54.59 8.33 -4.38	52.41 8.66 0.00	48.46 7.91 0.00	44.95 6.33 0.00

HILLBURN___GT 23639	41.53 3.15 0.00	38.04 2.36 0.00	34.80 2.03 0.00	32.14 1.93 0.00	32.57 1.96 0.00	35.26 2.15 0.00	41.13 2.87 0.00	43.76 3.98 0.00	46.54 4.84 0.00	48.16 5.01 0.00	51.30 5.46 0.00	52.73 5.73 0.00	56.26 6.34 0.00	64.08 6.97 -3.07	70.38 6.53 -14.03	74.56 6.95 -14.52	80.79 7.02 -20.62	67.82 6.60 -12.34	55.51 5.87 -4.84	52.99 5.45 -5.94	51.63 5.53 -4.22	49.43 5.69 0.00	45.38 4.83 0.00	42.55 3.94 0.00
HISHELDN_WT_PWR 323625	36.27 -2.11 0.00	33.40 -2.28 0.00	31.00 -1.77 0.00	28.85 -1.36 0.00	28.80 -1.81 0.00	30.66 -2.45 0.00	36.00 -2.26 0.00	37.84 -1.95 0.00	38.78 -2.92 0.00	39.87 -3.28 0.00	42.31 -3.53 0.00	43.23 -3.76 0.00	45.57 -4.34 0.00	49.35 -4.97 -0.28	46.51 -4.58 -1.27	48.96 -5.36 -1.23	50.13 -4.89 -1.87	45.73 -4.06 -0.91	41.20 -4.03 -0.44	38.86 -3.45 -0.71	39.34 -3.18 -0.64	39.76 -3.98 0.00	38.49 -2.07 0.00	36.80 -1.81 0.00
HOLTSVILLE_IC_1 23690	49.19 4.11 -6.71	46.46 3.18 -7.60	41.62 2.79 -6.06	33.06 2.66 -0.20	33.35 2.72 -0.02	36.72 2.95 -0.67	46.63 3.90 -4.47	49.14 5.05 -4.30	53.88 6.09 -6.09	58.80 6.39 -9.26	62.59 6.79 -9.96	67.55 7.14 -13.41	89.17 7.84 -31.41	105.45 8.49 -42.92	112.65 7.92 -54.91	127.36 8.49 -65.77	131.01 8.45 -69.41	123.46 7.92 -66.67	80.76 7.08 -28.88	73.91 6.66 -25.66	67.66 6.74 -19.04	61.21 6.91 -10.55	58.55 5.84 -12.15	49.93 4.60 -6.72
HOLTSVILLE_IC_10 23699	49.77 4.68 -6.71	46.92 3.64 -7.59	42.04 3.21 -6.05	33.45 3.05 -0.20	33.75 3.12 -0.02	37.15 3.38 -0.66	47.13 4.40 -4.46	49.77 5.69 -4.30	54.68 6.88 -6.09	59.71 7.29 -9.26	63.46 7.66 -9.96	68.49 8.08 -13.41	90.01 8.69 -31.41	106.37 9.40 -42.92	113.50 8.77 -54.91	128.21 9.34 -65.77	131.86 9.30 -69.41	124.20 8.65 -66.67	81.47 7.79 -28.88	74.66 7.40 -25.66	68.46 7.54 -19.04	62.00 7.70 -10.55	59.28 6.57 -12.15	50.47 5.14 -6.72
HOLTSVILLE_IC_2 23691	49.19 4.11 -6.71	46.46 3.18 -7.60	41.62 2.79 -6.06	33.06 2.66 -0.20	33.35 2.72 -0.02	36.72 2.95 -0.67	46.63 3.90 -4.47	49.14 5.05 -4.30	53.88 6.09 -6.09	58.80 6.39 -9.26	62.59 6.79 -9.96	67.55 7.14 -13.41	89.17 7.84 -31.41	105.45 8.49 -42.92	112.65 7.92 -54.91	127.36 8.49 -65.77	131.01 8.45 -69.41	123.46 7.92 -66.67	80.76 7.08 -28.88	73.91 6.66 -25.66	67.66 6.74 -19.04	61.21 6.91 -10.55	58.55 5.84 -12.15	49.93 4.60 -6.72
HOLTSVILLE_IC_3 23692	49.19 4.11 -6.71	46.46 3.18 -7.60	41.62 2.79 -6.06	33.06 2.66 -0.20	33.35 2.72 -0.02	36.72 2.95 -0.67	46.63 3.90 -4.47	49.14 5.05 -4.30	53.88 6.09 -6.09	58.80 6.39 -9.26	62.59 6.79 -9.96	67.55 7.14 -13.41	89.17 7.84 -31.41	105.45 8.49 -42.92	112.65 7.92 -54.91	127.36 8.49 -65.77	131.01 8.45 -69.41	123.46 7.92 -66.67	80.76 7.08 -28.88	73.91 6.66 -25.66	67.66 6.74 -19.04	61.21 6.91 -10.55	58.55 5.84 -12.15	49.93 4.60 -6.72
HOLTSVILLE_IC_4 23693	49.19 4.11 -6.71	46.46 3.18 -7.60	41.62 2.79 -6.06	33.06 2.66 -0.20	33.35 2.72 -0.02	36.72 2.95 -0.67	46.63 3.90 -4.47	49.14 5.05 -4.30	53.88 6.09 -6.09	58.80 6.39 -9.26	62.59 6.79 -9.96	67.55 7.14 -13.41	89.17 7.84 -31.41	105.45 8.49 -42.92	112.65 7.92 -54.91	127.36 8.49 -65.77	131.01 8.45 -69.41	123.46 7.92 -66.67	80.76 7.08 -28.88	73.91 6.66 -25.66	67.66 6.74 -19.04	61.21 6.91 -10.55	58.55 5.84 -12.15	49.93 4.60 -6.72
HOLTSVILLE_IC_5 23694	49.19 4.11 -6.71	46.46 3.18 -7.60	41.62 2.79 -6.06	33.06 2.66 -0.20	33.35 2.72 -0.02	36.72 2.95 -0.67	46.63 3.90 -4.47	49.14 5.05 -4.30	53.88 6.09 -6.09	58.80 6.39 -9.26	62.59 6.79 -9.96	67.55 7.14 -13.41	89.17 7.84 -31.41	105.45 8.49 -42.92	112.65 7.92 -54.91	127.36 8.49 -65.77	131.01 8.45 -69.41	123.46 7.92 -66.67	80.76 7.08 -28.88	73.91 6.66 -25.66	67.66 6.74 -19.04	61.21 6.91 -10.55	58.55 5.84 -12.15	49.93 4.60 -6.72
HOLTSVILLE_IC_6 23695	49.77 4.68 -6.71	46.92 3.64 -7.59	42.04 3.21 -6.05	33.45 3.05 -0.20	33.75 3.12 -0.02	37.15 3.38 -0.66	47.13 4.40 -4.46	49.77 5.69 -4.30	54.68 6.88 -6.09	59.71 7.29 -9.26	63.46 7.66 -9.96	68.49 8.08 -13.41	90.01 8.69 -31.41	106.37 9.40 -42.92	113.50 8.77 -54.91	128.21 9.34 -65.77	131.86 9.30 -69.41	124.20 8.65 -66.67	81.47 7.79 -28.88	74.66 7.40 -25.66	68.46 7.54 -19.04	62.00 7.70 -10.55	59.28 6.57 -12.15	50.47 5.14 -6.72
HOLTSVILLE_IC_7 23696	49.77 4.68 -6.71	46.92 3.64 -7.59	42.04 3.21 -6.05	33.45 3.05 -0.20	33.75 3.12 -0.02	37.15 3.38 -0.66	47.13 4.40 -4.46	49.77 5.69 -4.30	54.68 6.88 -6.09	59.71 7.29 -9.26	63.46 7.66 -9.96	68.49 8.08 -13.41	90.01 8.69 -31.41	106.37 9.40 -42.92	113.50 8.77 -54.91	128.21 9.34 -65.77	131.86 9.30 -69.41	124.20 8.65 -66.67	81.47 7.79 -28.88	74.66 7.40 -25.66	68.46 7.54 -19.04	62.00 7.70 -10.55	59.28 6.57 -12.15	50.47 5.14 -6.72
HOLTSVILLE_IC_8 23697	49.77 4.68 -6.71	46.92 3.64 -7.59	42.04 3.21 -6.05	33.45 3.05 -0.20	33.75 3.12 -0.02	37.15 3.38 -0.66	47.13 4.40 -4.46	49.77 5.69 -4.30	54.68 6.88 -6.09	59.71 7.29 -9.26	63.46 7.66 -9.96	68.49 8.08 -13.41	90.01 8.69 -31.41	106.37 9.40 -42.92	113.50 8.77 -54.91	128.21 9.34 -65.77	131.86 9.30 -69.41	124.20 8.65 -66.67	81.47 7.79 -28.88	74.66 7.40 -25.66	68.46 7.54 -19.04	62.00 7.70 -10.55	59.28 6.57 -12.15	50.47 5.14 -6.72
HOLTSVILLE_IC_9 23698	49.77 4.68 -6.71	46.92 3.64 -7.59	42.04 3.21 -6.05	33.45 3.05 -0.20	33.75 3.12 -0.02	37.15 3.38 -0.66	47.13 4.40 -4.46	49.77 5.69 -4.30	54.68 6.88 -6.09	59.71 7.29 -9.26	63.46 7.66 -9.96	68.49 8.08 -13.41	90.01 8.69 -31.41	106.37 9.40 -42.92	113.50 8.77 -54.91	128.21 9.34 -65.77	131.86 9.30 -69.41	124.20 8.65 -66.67	81.47 7.79 -28.88	74.66 7.40 -25.66	68.46 7.54 -19.04	62.00 7.70 -10.55	59.28 6.57 -12.15	50.47 5.14 -6.72
HQ_GEN_CEDARS 23644	37.65 -0.73 0.00	35.36 -0.32 0.00	32.44 -0.33 0.00	29.90 -0.30 0.00	30.36 -0.24 0.00	32.98 -0.13 0.00	37.76 -0.50 0.00	38.83 -0.95 0.00	39.79 -1.92 0.00	41.21 -1.94 0.00	43.55 -2.29 0.00	44.60 -2.40 0.00	47.32 -2.60 0.00	51.23 -2.81 0.00	47.13 -2.69 0.00	50.38 -2.71 0.00	50.39 -2.76 0.00	45.90 -2.98 0.00	42.38 -2.42 0.00	39.90 -1.71 0.00	39.45 -2.43 0.00	41.43 -2.32 0.00	39.18 -1.38 0.00	37.65 -0.97 0.00
HQ_GEN_CEDARS_PROXY 323590	37.65 -0.73 0.00	35.36 -0.32 0.00	32.44 -0.33 0.00	29.90 -0.30 0.00	30.36 -0.24 0.00	32.98 -0.13 0.00	37.76 -0.50 0.00	38.83 -0.95 0.00	39.79 -1.92 0.00	41.21 -1.94 0.00	43.55 -2.29 0.00	44.60 -2.40 0.00	47.32 -2.60 0.00	51.23 -2.81 0.00	47.13 -2.69 0.00	50.38 -2.71 0.00	50.39 -2.76 0.00	45.90 -2.98 0.00	42.38 -2.42 0.00	39.90 -1.71 0.00	39.45 -2.43 0.00	41.43 -2.32 0.00	39.18 -1.38 0.00	37.65 -0.97 0.00
HQ_GEN_IMPORT 323601	37.65 -0.73 0.00	35.36 -0.32 0.00	32.44 -0.33 0.00	29.93 -0.27 0.00	30.33 -0.28 0.00	32.85 -0.26 0.00	37.65 -0.61 0.00	37.65 -0.99 1.14	37.65 -1.17 2.89	37.65 -1.17 4.34	37.65 -1.38 6.82	45.58 -1.41 0.00	48.37 -1.55 0.00	52.42 -1.62 0.00	48.28 -1.54 0.00	51.50 -1.59 0.00	51.50 -1.65 0.00	47.22 -1.66 0.00	43.36 -1.43 0.00	40.27 -1.33 2.62	40.46 -1.42 2.81	42.39 -1.36 4.74	39.38 -1.18 1.73	37.65 -0.97 0.00
HQ_GEN_WHEEL 23651	37.65 -0.73 0.00	35.36 -0.32 0.00	32.44 -0.33 0.00	29.93 -0.27 0.00	30.33 -0.28 0.00	32.85 -0.26 0.00	37.65 -0.61 0.00	38.79 -0.99 0.00	40.54 -1.17 0.00	41.99 -1.17 0.00	44.47 -1.38 0.00	45.58 -1.41 0.00	48.37 -1.55 0.00	52.42 -1.62 0.00	48.28 -1.54 0.00	51.50 -1.59 0.00	51.50 -1.65 0.00	47.22 -1.66 0.00	43.36 -1.43 0.00	40.27 -1.33 0.00	40.46 -1.42 0.00	42.39 -1.36 0.00	39.38 -1.18 0.00	37.65 -0.97 0.00

HUDSON AVE_GT_3 23810	41.87 3.49 0.00	38.29 2.61 0.00	35.00 2.23 0.00	32.32 2.11 0.00	32.72 2.11 0.00	35.46 2.35 0.00	41.44 3.18 0.00	44.18 4.38 -0.02	51.97 5.25 -5.01	52.06 5.44 -3.47	53.62 5.91 -1.87	55.07 6.16 -1.92	60.02 6.74 -3.37	64.55 7.24 -3.27	71.54 6.78 -14.94	75.84 7.22 -15.54	82.29 7.18 -21.96	68.99 6.79 -13.31	56.18 6.23 -5.15	53.71 5.82 -6.28	52.21 5.91 -4.42	49.88 6.12 -0.02	45.80 5.23 -0.02	42.98 4.36 0.00
HUDSON AVE_GT_4 23540	41.87 3.49 0.00	38.29 2.61 0.00	35.00 2.23 0.00	32.32 2.11 0.00	32.72 2.11 0.00	35.46 2.35 0.00	41.44 3.18 0.00	44.18 4.38 -0.02	51.97 5.25 -5.01	52.06 5.44 -3.47	53.62 5.91 -1.87	55.07 6.16 -1.92	60.02 6.74 -3.37	64.55 7.24 -3.27	71.54 6.78 -14.94	75.84 7.22 -15.54	82.29 7.18 -21.96	68.99 6.79 -13.31	56.18 6.23 -5.15	53.71 5.82 -6.28	52.21 5.91 -4.42	49.88 6.12 -0.02	45.80 5.23 -0.02	42.98 4.36 0.00
HUDSON AVE_GT_5 23657	41.87 3.49 0.00	38.29 2.61 0.00	35.00 2.23 0.00	32.32 2.11 0.00	32.72 2.11 0.00	35.46 2.35 0.00	41.44 3.18 0.00	44.18 4.38 0.00	51.97 5.25 -5.01	52.06 5.44 -3.47	53.62 5.91 -1.87	55.07 6.16 -1.92	60.02 6.74 -3.37	64.55 7.24 -3.27	71.54 6.78 -14.94	75.84 7.22 -15.54	82.29 7.18 -21.96	68.99 6.79 -13.31	56.18 6.23 -5.15	53.71 5.82 -6.28	52.21 5.91 -4.42	49.88 6.12 -0.02	45.80 5.23 -0.02	42.98 4.36 0.00
HUDSON_AVE_10 24168	41.76 3.38 0.00	38.18 2.50 0.00	34.87 2.10 0.00	32.17 1.96 0.00	32.60 1.99 0.00	35.36 2.25 0.00	41.32 3.06 0.00	44.06 4.26 -0.02	46.71 4.96 -0.05	48.27 5.09 -0.02	51.40 5.55 -0.01	52.79 5.78 -0.01	56.33 6.39 -0.02	64.23 6.92 -3.27	68.70 6.43 -12.45	69.12 6.85 -9.19	69.07 6.80 -9.12	68.64 6.45 -13.31	55.96 6.00 -5.15	53.42 5.53 -6.28	51.92 5.61 -4.42	49.58 5.82 -0.02	45.56 4.99 -0.02	42.86 4.25 0.00
HUNTER MOUNT___DRP 323613	42.03 3.65 0.00	38.58 2.89 0.00	35.39 2.62 0.00	32.68 2.48 0.00	33.09 2.48 0.00	35.56 2.45 0.00	41.40 3.14 0.00	43.64 3.86 0.00	46.12 4.42 0.00	47.68 4.53 0.00	50.89 5.04 0.00	52.45 5.45 0.00	55.86 5.94 0.00	62.57 6.76 -1.77	64.09 6.18 -8.09	67.74 6.48 -8.18	71.58 6.54 -11.89	61.73 6.21 -6.64	53.37 5.78 -2.79	51.93 5.37 -4.97	52.03 5.40 -4.74	49.26 5.51 0.00	45.30 4.74 0.00	42.59 3.98 0.00
HUNTLEY___63 23557	36.31 -2.07 0.00	33.44 -2.25 0.00	31.10 -1.67 0.00	28.97 -1.24 0.00	28.86 -1.74 0.00	30.63 -2.48 0.00	36.04 -2.22 0.00	37.92 -1.87 0.00	38.78 -2.92 0.00	39.87 -3.28 0.00	42.31 -3.53 0.00	43.23 -3.76 0.00	45.52 -4.39 0.00	49.23 -5.08 -0.26	46.34 -4.68 -1.20	48.68 -5.57 -1.17	49.82 -5.10 -1.77	45.59 -4.15 -0.86	41.09 -4.12 -0.42	38.78 -3.49 -0.67	39.26 -3.22 -0.60	39.72 -4.02 0.00	38.57 -1.99 0.00	36.88 -1.74 0.00
HUNTLEY___64 23558	36.31 -2.07 0.00	33.44 -2.25 0.00	31.10 -1.67 0.00	28.97 -1.24 0.00	28.86 -1.74 0.00	30.63 -2.48 0.00	36.04 -2.22 0.00	37.92 -1.87 0.00	38.78 -2.92 0.00	39.87 -3.28 0.00	42.31 -3.53 0.00	43.23 -3.76 0.00	45.52 -4.39 0.00	49.23 -5.08 -0.26	46.34 -4.68 -1.20	48.68 -5.57 -1.17	49.82 -5.10 -1.77	45.59 -4.15 -0.86	41.09 -4.12 -0.42	38.78 -3.49 -0.67	39.26 -3.22 -0.60	39.72 -4.02 0.00	38.57 -1.99 0.00	36.88 -1.74 0.00
HUNTLEY___65 23559	36.31 -2.07 0.00	33.44 -2.25 0.00	31.10 -1.67 0.00	28.97 -1.24 0.00	28.86 -1.74 0.00	30.63 -2.48 0.00	36.04 -2.22 0.00	37.92 -1.87 0.00	38.78 -2.92 0.00	39.87 -3.28 0.00	42.31 -3.53 0.00	43.23 -3.76 0.00	45.52 -4.39 0.00	49.23 -5.08 -0.26	46.34 -4.68 -1.20	48.68 -5.57 -1.17	49.82 -5.10 -1.77	45.59 -4.15 -0.86	41.09 -4.12 -0.42	38.78 -3.49 -0.67	39.26 -3.22 -0.60	39.72 -4.02 0.00	38.57 -1.99 0.00	36.88 -1.74 0.00
HUNTLEY___66 23560	36.31 -2.07 0.00	33.44 -2.25 0.00	31.10 -1.67 0.00	28.97 -1.24 0.00	28.86 -1.74 0.00	30.63 -2.48 0.00	36.04 -2.22 0.00	37.92 -1.87 0.00	38.78 -2.92 0.00	39.87 -3.28 0.00	42.31 -3.53 0.00	43.23 -3.76 0.00	45.52 -4.39 0.00	49.23 -5.08 -0.26	46.34 -4.68 -1.20	48.68 -5.57 -1.17	49.82 -5.10 -1.77	45.59 -4.15 -0.86	41.09 -4.12 -0.42	38.78 -3.49 -0.67	39.26 -3.22 -0.60	39.72 -4.02 0.00	38.57 -1.99 0.00	36.88 -1.74 0.00
HUNTLEY___67 23561	35.85 -2.53 0.00	33.04 -2.64 0.00	30.71 -2.06 0.00	28.60 -1.60 0.00	28.56 -2.05 0.00	30.30 -2.81 0.00	35.55 -2.72 0.00	37.28 -2.51 0.00	38.08 -3.63 0.00	39.14 -4.01 0.00	41.49 -4.36 0.00	42.39 -4.61 0.00	44.67 -5.24 0.00	48.32 -6.00 -0.27	45.58 -5.48 -1.24	47.86 -6.42 -1.20	49.01 -5.95 -1.82	44.83 -4.94 -0.89	40.39 -4.84 -0.43	38.17 -4.12 -0.69	38.65 -3.85 -0.62	39.02 -4.72 0.00	37.92 -2.64 0.00	36.34 -2.28 0.00
HUNTLEY___68 23562	35.85 -2.53 0.00	33.04 -2.64 0.00	30.71 -2.06 0.00	28.60 -1.60 0.00	28.56 -2.05 0.00	30.30 -2.81 0.00	35.55 -2.72 0.00	37.28 -2.51 0.00	38.08 -3.63 0.00	39.14 -4.01 0.00	41.49 -4.36 0.00	42.39 -4.61 0.00	44.67 -5.24 0.00	48.32 -6.00 -0.27	45.58 -5.48 -1.24	47.86 -6.42 -1.20	49.01 -5.95 -1.82	44.83 -4.94 -0.89	40.39 -4.84 -0.43	38.17 -4.12 -0.69	38.65 -3.85 -0.62	39.02 -4.72 0.00	37.92 -2.64 0.00	36.34 -2.28 0.00
HYLAND___LFGE 323620	34.16 -4.22 0.00	31.40 -4.28 0.00	29.07 -3.70 0.00	26.70 -3.50 0.00	26.75 -3.86 0.00	28.87 -4.24 0.00	34.24 -4.02 0.00	36.60 -3.18 0.00	37.41 -4.30 0.00	38.84 -4.32 0.00	41.35 -4.49 0.00	42.48 -4.51 0.00	44.58 -5.34 0.00	48.37 -5.94 -0.27	45.47 -5.58 -1.22	47.90 -6.37 -1.18	48.84 -6.11 -1.80	44.38 -5.38 -0.88	40.02 -5.20 -0.42	37.37 -4.91 -0.68	37.72 -4.77 -0.61	38.49 -5.25 0.00	36.70 -3.85 0.00	34.64 -3.98 0.00
INDECK___CORINTH 23802	39.53 1.15 0.00	36.54 0.86 0.00	33.56 0.79 0.00	31.08 0.88 0.00	31.56 0.95 0.00	34.20 1.09 0.00	39.79 1.53 0.00	41.14 1.35 0.00	43.00 1.29 0.00	44.32 1.17 0.00	47.59 1.74 0.00	48.17 1.17 0.00	51.16 1.25 0.00	54.92 1.03 0.15	50.33 1.20 0.69	53.91 1.38 0.56	53.42 1.28 1.01	50.41 1.76 0.23	46.53 1.97 0.24	47.22 2.20 -3.41	49.53 2.30 -5.34	46.19 2.45 0.00	42.62 2.07 0.00	40.28 1.66 0.00
INDECK___ILION 23567	39.76 1.38 0.00	36.86 1.18 0.00	33.85 1.08 0.00	31.14 0.94 0.00	31.68 1.07 0.00	34.20 1.09 0.00	39.64 1.38 0.00	41.30 1.51 0.00	43.37 1.67 0.00	44.88 1.73 0.00	47.72 1.88 0.00	48.92 1.93 0.00	51.96 2.05 0.00	56.21 2.16 0.00	51.77 1.94 0.00	55.21 2.12 0.00	55.28 2.13 0.00	50.83 1.96 0.00	46.55 1.75 0.00	43.16 1.62 0.07	43.46 1.68 0.10	45.41 1.66 0.00	42.06 1.50 0.00	40.04 1.43 0.00
INDECK___OLEAN 23982	38.26 -0.12 0.00	34.86 -0.82 0.00	32.25 -0.52 0.00	29.99 -0.21 0.00	29.84 -0.77 0.00	32.08 -1.03 0.00	38.07 -0.19 0.00	40.42 0.64 0.00	41.87 0.17 0.00	43.20 0.04 0.00	46.03 0.18 0.00	46.99 0.00 0.00	49.52 -0.40 0.00	53.71 -0.65 -0.32	50.43 -0.85 -1.46	53.28 -1.22 -1.41	54.55 -0.74 -2.14	49.34 -0.59 -1.04	44.32 -0.99 -0.50	41.62 -0.79 -0.81	42.19 -0.42 -0.73	42.78 -0.96 0.00	41.00 0.45 0.00	39.16 0.54 0.00
INDECK___OSWEGO 23783	38.00 -0.38 0.00	35.19 -0.50 0.00	32.31 -0.46 0.00	29.72 -0.48 0.00	30.12 -0.49 0.00	32.58 -0.53 0.00	37.88 -0.38 0.00	39.51 -0.28 0.00	41.29 -0.42 0.00	42.72 -0.43 0.00	45.43 -0.41 0.00	46.57 -0.42 0.00	49.37 -0.55 0.00	53.64 -0.54 -0.13	49.88 -0.55 -0.60	53.09 -0.58 -0.58	53.51 -0.53 -0.89	48.82 -0.49 -0.43	44.56 -0.45 -0.21	41.51 -0.42 -0.33	41.84 -0.34 -0.29	43.26 -0.48 0.00	40.15 -0.41 0.00	38.35 -0.27 0.00



INDECK____YERKES 23781	36.31 -2.07 0.00	33.44 -2.25 0.00	31.10 -1.67 0.00	28.97 -1.24 0.00	28.86 -1.74 0.00	30.63 -2.48 0.00	36.04 -2.22 0.00	37.92 -1.87 0.00	38.78 -2.92 0.00	39.87 -3.28 0.00	42.31 -3.53 0.00	43.23 -3.76 0.00	45.52 -4.39 0.00	49.23 -5.08 -0.26	46.34 -4.68 -1.20	48.68 -5.57 -1.17	49.82 -5.10 -1.77	45.59 -4.15 -0.86	41.09 -4.12 -0.42	38.78 -3.49 -0.67	39.26 -3.22 -0.60	39.72 -4.02 0.00	38.57 -1.99 0.00	36.88 -1.74 0.00
INDIAN POINT_GT_1 24139	41.30 2.92 0.00	37.83 2.14 0.00	34.61 1.84 0.00	31.96 1.75 0.00	32.38 1.78 0.00	35.06 1.95 0.00	40.94 2.68 0.00	43.45 3.66 0.00	46.21 4.50 0.00	47.77 4.62 0.00	50.89 5.04 0.00	52.26 5.26 0.00	55.76 5.84 0.00	63.65 6.38 -3.23	70.57 5.98 -14.77	74.82 6.37 -15.36	81.25 6.38 -21.72	68.09 6.06 -13.15	55.31 5.42 -5.10	52.84 5.03 -6.21	51.36 5.11 -4.37	49.04 5.29 0.00	45.06 4.50 0.00	42.28 3.67 0.00
INDIAN POINT_GT_2 23659	41.30 2.92 0.00	37.83 2.14 0.00	34.61 1.84 0.00	31.96 1.75 0.00	32.38 1.78 0.00	35.06 1.95 0.00	40.94 2.68 0.00	43.45 3.66 0.00	46.21 4.50 0.00	47.77 4.62 0.00	50.89 5.04 0.00	52.26 5.26 0.00	55.76 5.84 0.00	63.65 6.38 -3.23	70.57 5.98 -14.77	74.82 6.37 -15.36	81.25 6.38 -21.72	68.09 6.06 -13.15	55.31 5.42 -5.10	52.84 5.03 -6.21	51.36 5.11 -4.37	49.04 5.29 0.00	45.06 4.50 0.00	42.28 3.67 0.00
INDIAN POINT_GT_3 24019	41.30 2.92 0.00	37.83 2.14 0.00	34.61 1.84 0.00	31.96 1.75 0.00	32.38 1.78 0.00	35.06 1.95 0.00	40.94 2.68 0.00	43.45 3.66 0.00	46.21 4.50 0.00	47.77 4.62 0.00	50.89 5.04 0.00	52.26 5.26 0.00	55.76 5.84 0.00	63.65 6.38 -3.23	70.57 5.98 -14.77	74.82 6.37 -15.36	81.25 6.38 -21.72	68.09 6.06 -13.15	55.31 5.42 -5.10	52.84 5.03 -6.21	51.36 5.11 -4.37	49.04 5.29 0.00	45.06 4.50 0.00	42.28 3.67 0.00
INDIAN POINT____2 23530	41.18 2.80 0.00	37.76 2.07 0.00	34.54 1.77 0.00	31.87 1.66 0.00	32.32 1.71 0.00	34.97 1.85 0.00	40.83 2.56 0.00	43.37 3.58 0.00	46.08 4.38 0.00	47.68 4.53 0.00	50.80 4.95 0.00	52.16 5.17 0.00	55.61 5.69 0.00	63.44 6.22 -3.18	70.21 5.83 -14.56	74.41 6.21 -15.11	80.83 6.27 -21.40	67.70 5.91 -12.91	55.11 5.29 -5.02	52.68 4.95 -6.13	51.19 4.98 -4.32	48.91 5.16 0.00	44.93 4.38 0.00	42.21 3.59 0.00
INDIAN POINT____3 23531	41.14 2.76 0.00	37.68 2.00 0.00	34.51 1.74 0.00	31.84 1.63 0.00	32.29 1.68 0.00	34.93 1.82 0.00	40.79 2.53 0.00	43.29 3.50 0.00	46.04 4.34 0.00	47.60 4.44 0.00	50.70 4.86 0.00	52.07 5.08 0.00	55.51 5.59 0.00	63.38 6.11 -3.23	70.33 5.73 -14.78	74.56 6.11 -15.37	80.99 6.11 -21.73	67.86 5.82 -13.16	55.09 5.20 -5.10	52.68 4.87 -6.21	51.15 4.90 -4.37	48.82 5.07 0.00	44.85 4.30 0.00	42.13 3.51 0.00
IP CORINTH____1 23988	39.80 1.42 0.00	36.79 1.11 0.00	33.75 0.98 0.00	31.23 1.03 0.00	31.74 1.13 0.00	34.37 1.26 0.00	39.98 1.72 0.00	41.38 1.59 0.00	43.25 1.54 0.00	44.53 1.38 0.00	47.77 1.93 0.00	48.31 1.32 0.00	51.31 1.40 0.00	55.14 1.24 0.15	50.48 1.35 0.69	54.02 1.49 0.56	53.52 1.38 1.01	50.51 1.86 0.23	46.62 2.06 0.24	47.34 2.33 -3.41	49.70 2.47 -5.34	46.41 2.67 0.00	42.83 2.27 0.00	40.47 1.85 0.00
IP____TICONDEROGA 23804	42.10 3.72 0.00	39.15 3.46 0.00	36.05 3.28 0.00	33.38 3.17 0.00	33.88 3.27 0.00	36.52 3.41 0.00	42.43 4.17 0.00	43.84 4.06 0.00	46.12 4.42 0.00	47.38 4.23 0.00	50.89 5.04 0.00	51.74 4.75 0.00	55.06 5.14 0.00	59.29 5.24 0.00	54.91 5.08 -0.20	58.86 5.57 0.00	58.46 5.31 0.00	55.14 5.77 -0.49	50.13 5.33 0.00	50.04 4.99 -3.45	52.12 5.07 -5.17	48.99 5.25 0.00	45.30 4.74 0.00	43.13 4.52 0.00
JARVIS____ 23743	38.65 0.27 0.00	35.86 0.18 0.00	32.93 0.16 0.00	30.33 0.12 0.00	30.76 0.15 0.00	33.28 0.17 0.00	38.53 0.27 0.00	40.14 0.36 0.00	42.12 0.42 0.00	43.58 0.43 0.00	46.35 0.50 0.00	47.51 0.52 0.00	50.47 0.55 0.00	54.59 0.54 0.00	50.32 0.50 0.00	53.62 0.53 0.00	53.68 0.53 0.00	49.37 0.49 0.00	45.25 0.45 0.00	41.95 0.42 0.07	42.20 0.42 0.10	44.14 0.39 0.00	40.88 0.32 0.00	38.92 0.31 0.00
JENNISON____1 23625	40.57 2.19 0.00	37.43 1.75 0.00	34.28 1.51 0.00	31.32 1.12 0.00	32.05 1.44 0.00	34.70 1.59 0.00	40.56 2.30 0.00	42.53 2.75 0.00	44.62 2.92 0.00	46.22 3.06 0.00	49.24 3.39 0.00	50.52 3.52 0.00	53.41 3.49 0.00	58.59 3.89 -0.66	56.42 3.59 -3.01	59.99 3.98 -2.92	61.73 4.15 -4.43	54.56 3.52 -2.16	49.06 3.23 -1.04	46.13 2.87 -1.66	46.38 3.02 -1.48	46.72 2.97 0.00	43.15 2.60 0.00	41.32 2.70 0.00
JENNISON____2 23626	40.53 2.15 0.00	37.36 1.68 0.00	34.25 1.47 0.00	31.29 1.09 0.00	32.01 1.41 0.00	34.63 1.52 0.00	40.48 2.22 0.00	42.49 2.71 0.00	44.58 2.88 0.00	46.17 3.02 0.00	49.15 3.30 0.00	50.43 3.43 0.00	53.31 3.39 0.00	58.49 3.78 -0.66	56.32 3.49 -3.01	59.88 3.88 -2.92	61.57 3.99 -4.43	54.46 3.42 -2.16	48.97 3.14 -1.04	46.09 2.83 -1.66	46.33 2.97 -1.48	46.63 2.89 0.00	43.07 2.51 0.00	41.24 2.63 0.00
KEDC PORT_JEFF_GT2 24210	49.46 4.38 -6.71	46.63 3.35 -7.59	41.87 3.05 -6.05	33.30 2.90 -0.20	33.56 2.94 -0.02	36.99 3.21 -0.66	46.82 4.09 -4.46	49.58 5.49 -4.30	54.55 6.76 -6.09	59.58 7.16 -9.26	62.82 7.01 -9.96	67.69 7.28 -13.41	88.42 7.09 -31.41	104.53 7.57 -42.92	111.65 6.93 -54.91	126.24 7.38 -65.77	129.73 7.18 -69.41	122.44 6.89 -66.67	80.13 6.45 -28.88	74.00 6.74 -25.66	67.87 6.95 -19.04	61.43 7.13 -10.55	59.03 6.33 -12.15	50.05 4.71 -6.72
KEDC PORT_JEFF_GT3 24211	49.46 4.38 -6.71	46.63 3.35 -7.59	41.87 3.05 -6.05	33.30 2.90 -0.20	33.56 2.94 -0.02	36.99 3.21 -0.66	46.82 4.09 -4.46	49.58 5.49 -4.30	54.55 6.76 -6.09	59.58 7.16 -9.26	62.82 7.01 -9.96	67.69 7.28 -13.41	88.42 7.09 -31.41	104.53 7.57 -42.92	111.65 6.93 -54.91	126.24 7.38 -65.77	129.73 7.18 -69.41	122.44 6.89 -66.67	80.13 6.45 -28.88	74.00 6.74 -25.66	67.87 6.95 -19.04	61.43 7.13 -10.55	59.03 6.33 -12.15	50.05 4.71 -6.72
KEDC_GLWD_GT4 24219	48.81 3.72 -6.71	45.50 2.89 -6.92	40.82 2.49 -5.56	32.76 2.36 -0.20	33.04 2.42 -0.02	36.29 2.58 -0.60	45.76 3.41 -4.09	48.58 4.50 -4.30	53.17 5.38 -6.09	57.81 5.39 -9.26	61.53 5.73 -9.96	66.33 5.92 -13.41	87.82 6.49 -31.41	103.99 7.03 -42.92	111.31 6.58 -54.91	125.87 7.01 -65.77	129.57 7.02 -69.41	122.14 6.60 -66.67	79.68 6.00 -28.88	72.83 5.57 -25.66	66.58 5.65 -19.04	60.16 5.86 -10.55	57.94 5.23 -12.15	49.89 4.56 -6.72
KEDC_GLWD_GT5 24220	48.81 3.72 -6.71	45.50 2.89 -6.92	40.82 2.49 -5.56	32.76 2.36 -0.20	33.04 2.42 -0.02	36.29 2.58 -0.60	45.76 3.41 -4.09	48.58 4.50 -4.30	53.17 5.38 -6.09	57.81 5.39 -9.26	61.53 5.73 -9.96	66.33 5.92 -13.41	87.82 6.49 -31.41	103.99 7.03 -42.92	111.31 6.58 -54.91	125.87 7.01 -65.77	129.57 7.02 -69.41	122.14 6.60 -66.67	79.68 6.00 -28.88	72.83 5.57 -25.66	66.58 5.65 -19.04	60.16 5.86 -10.55	57.94 5.23 -12.15	49.89 4.56 -6.72
KENSICO____ 23655	41.45 3.07 0.00	37.97 2.28 0.00	34.74 1.97 0.00	32.08 1.87 0.00	32.50 1.90 0.00	35.20 2.09 0.00	41.09 2.83 0.00	43.64 3.86 0.00	46.42 4.71 0.00	47.98 4.83 0.00	51.12 5.27 0.00	52.49 5.50 0.00	56.01 6.09 0.00	63.90 6.59 -3.26	70.91 6.18 -14.90	75.17 6.58 -15.50	81.65 6.59 -21.91	68.42 6.26 -13.29	55.58 5.64 -5.14	53.10 5.24 -6.25	51.60 5.32 -4.40	49.26 5.51 0.00	45.26 4.70 0.00	42.48 3.86 0.00

KIAC_JFK_GT1 23816	41.95 3.57 0.00	38.36 2.68 0.00	34.97 2.20 0.00	32.23 2.02 0.00	32.63 2.02 0.00	35.46 2.35 0.00	41.40 3.14 0.00	44.22 4.42 -0.02	46.46 4.71 -0.05	47.96 4.79 -0.02	51.08 5.23 -0.01	52.41 5.40 -0.01	55.98 6.04 -0.02	64.01 6.70 -3.27	68.35 6.08 -12.45	68.75 6.48 -9.19	68.75 6.48 -9.12	68.40 6.21 -13.31	55.78 5.82 -5.15	53.21 5.32 -6.28	51.66 5.36 -4.42	49.45 5.69 -0.02	45.56 4.99 -0.02	43.13 4.52 0.00
KIAC_JFK_GT2 23817	41.95 3.57 0.00	38.36 2.68 0.00	34.97 2.20 0.00	32.23 2.02 0.00	32.63 2.02 0.00	35.46 2.35 0.00	41.40 3.14 0.00	44.22 4.42 -0.02	46.46 4.71 -0.05	47.96 4.79 -0.02	51.08 5.23 -0.01	52.41 5.40 -0.01	55.98 6.04 -0.02	64.01 6.70 -3.27	68.35 6.08 -12.45	68.75 6.48 -9.19	68.75 6.48 -9.12	68.40 6.21 -13.31	55.78 5.82 -5.15	53.21 5.32 -6.28	51.66 5.36 -4.42	49.45 5.69 -0.02	45.56 4.99 -0.02	43.13 4.52 0.00
KINTIGH____ 23543	35.54 -2.84 0.00	33.08 -2.61 0.00	30.87 -1.90 0.00	28.66 -1.54 0.00	28.71 -1.90 0.00	30.56 -2.55 0.00	35.35 -2.91 0.00	37.04 -2.75 0.00	37.95 -3.75 0.00	39.14 -4.01 0.00	41.49 -4.36 0.00	42.44 -4.56 0.00	44.77 -5.14 0.00	48.43 -5.84 -0.22	45.52 -5.33 -1.03	47.93 -6.16 -1.00	48.87 -5.79 -1.51	44.73 -4.89 -0.74	40.49 -4.66 -0.35	38.05 -4.12 -0.57	38.50 -3.90 -0.51	39.15 -4.59 0.00	37.64 -2.92 0.00	35.91 -2.70 0.00
LEDERLE____ 23769	41.72 3.34 0.00	38.18 2.50 0.00	34.93 2.16 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.40 2.28 0.00	41.28 3.02 0.00	43.88 4.10 0.00	46.71 5.00 0.00	48.33 5.18 0.00	51.48 5.64 0.00	52.92 5.92 0.00	56.46 6.54 0.00	64.35 7.19 -3.12	70.82 6.73 -14.27	75.05 7.17 -14.79	81.36 7.23 -20.98	68.22 6.75 -12.60	55.77 6.05 -4.92	53.24 5.62 -6.02	51.84 5.70 -4.26	49.61 5.86 0.00	45.54 4.99 0.00	42.71 4.09 0.00
LINDEN COGEN____ 23786	41.53 3.15 0.00	38.01 2.32 0.00	34.70 1.93 0.00	32.05 1.84 0.00	32.47 1.87 0.00	35.20 2.09 0.00	41.13 2.87 0.00	42.73 4.10 1.16	50.85 4.96 -4.18	50.64 5.05 -2.44	52.68 5.55 -1.29	54.64 5.73 -1.92	59.60 6.34 -3.35	60.15 6.70 0.60	60.09 6.28 -3.99	60.09 6.64 -0.37	60.09 6.64 -0.30	59.91 6.31 -4.72	55.82 5.87 -5.15	52.83 5.45 -5.78	50.70 5.53 -3.29	47.29 5.73 2.19	43.22 4.95 2.28	39.69 4.05 2.98
LIPA_MISC_IPP 23656	49.27 4.18 -6.71	46.49 3.21 -7.60	41.61 2.79 -6.06	33.09 2.69 -0.20	33.38 2.75 -0.02	36.72 2.95 -0.67	46.63 3.90 -4.47	49.22 5.13 -4.30	54.09 6.30 -6.09	59.06 6.65 -9.26	62.91 7.11 -9.96	67.88 7.47 -13.41	89.57 8.24 -31.41	105.88 8.92 -42.92	113.05 8.32 -54.91	127.78 8.92 -65.77	131.48 8.93 -69.41	123.86 8.31 -66.67	81.07 7.39 -28.88	74.21 6.95 -25.66	67.96 7.04 -19.04	61.52 7.22 -10.55	58.75 6.04 -12.15	50.01 4.67 -6.72
LITTLE FALLS____HYD 24013	41.14 2.76 0.00	38.15 2.46 0.00	35.03 2.26 0.00	32.23 2.02 0.00	32.78 2.17 0.00	35.40 2.28 0.00	41.06 2.79 0.00	42.73 2.94 0.00	44.87 3.17 0.00	46.39 3.24 0.00	49.33 3.48 0.00	50.57 3.57 0.00	53.71 3.79 0.00	58.10 4.05 0.00	53.56 3.74 0.00	57.12 4.03 0.00	57.19 4.04 0.00	52.54 3.67 0.00	48.16 3.36 0.00	44.65 3.12 0.07	44.97 3.18 0.10	46.98 3.24 0.00	43.47 2.92 0.00	41.43 2.82 0.00
LI_NEWBRDGE____DRP 323616	48.96 3.88 -6.70	46.41 3.07 -7.66	41.56 2.69 -6.10	32.94 2.54 -0.20	33.23 2.60 -0.02	36.60 2.81 -0.67	46.47 3.71 -4.50	48.82 4.73 -4.30	53.38 5.59 -6.09	58.19 5.78 -9.26	61.99 6.19 -9.96	66.84 6.44 -13.41	88.42 7.09 -31.41	104.58 7.62 -42.92	111.85 7.12 -54.91	126.45 7.59 -65.77	130.10 7.55 -69.41	122.73 7.19 -66.67	80.22 6.54 -28.88	73.37 6.12 -25.66	67.08 6.16 -19.04	60.68 6.39 -10.55	58.18 5.47 -12.15	49.93 4.60 -6.72
LONG_LAKE_PHOENIX 24014	38.19 -0.19 0.00	35.36 -0.32 0.00	32.48 -0.29 0.00	29.90 -0.30 0.00	30.27 -0.34 0.00	32.71 -0.40 0.00	38.07 -0.19 0.00	39.75 -0.04 0.00	41.54 -0.17 0.00	42.98 -0.17 0.00	45.71 -0.14 0.00	46.85 -0.14 0.00	49.72 -0.20 0.00	53.97 -0.22 -0.14	50.27 -0.20 -0.64	53.45 -0.27 -0.62	53.94 -0.16 -0.95	49.19 -0.15 -0.46	44.84 -0.18 -0.22	41.79 -0.17 -0.35	42.11 -0.08 -0.31	43.53 -0.22 0.00	40.39 -0.16 0.00	38.54 -0.08 0.00
LOVETT____3 23632	40.99 2.61 0.00	37.54 1.86 0.00	34.34 1.57 0.00	31.72 1.51 0.00	32.14 1.53 0.00	34.80 1.69 0.00	40.60 2.33 0.00	43.13 3.34 0.00	45.83 4.13 0.00	47.38 4.23 0.00	50.48 4.63 0.00	51.83 4.84 0.00	55.26 5.34 0.00	63.07 5.89 -3.14	69.66 5.48 -14.36	73.87 5.89 -14.89	80.16 5.90 -21.11	67.14 5.57 -12.69	54.77 5.02 -4.95	52.31 4.66 -6.05	50.85 4.69 -4.28	48.60 4.86 0.00	44.65 4.10 0.00	41.94 3.32 0.00
LOVETT____4 23642	41.26 2.88 0.00	37.79 2.11 0.00	34.57 1.80 0.00	31.93 1.72 0.00	32.38 1.78 0.00	35.03 1.92 0.00	40.86 2.60 0.00	43.41 3.62 0.00	46.17 4.46 0.00	47.77 4.62 0.00	50.89 5.04 0.00	52.26 5.26 0.00	55.76 5.84 0.00	63.56 6.38 -3.14	70.17 5.98 -14.36	74.36 6.37 -14.90	80.70 6.43 -21.12	67.64 6.06 -12.70	55.17 5.42 -4.96	52.69 5.03 -6.06	51.23 5.07 -4.28	48.99 5.25 0.00	45.02 4.46 0.00	42.25 3.63 0.00
LOVETT____5 23593	41.26 2.88 0.00	37.79 2.11 0.00	34.57 1.80 0.00	31.93 1.72 0.00	32.38 1.78 0.00	35.03 1.92 0.00	40.86 2.60 0.00	43.41 3.62 0.00	46.17 4.46 0.00	47.77 4.62 0.00	50.89 5.04 0.00	52.26 5.26 0.00	55.76 5.84 0.00	63.56 6.38 -3.14	70.17 5.98 -14.36	74.36 6.37 -14.90	80.70 6.43 -21.12	67.64 6.06 -12.70	55.17 5.42 -4.96	52.69 5.03 -6.06	51.23 5.07 -4.28	48.99 5.25 0.00	45.02 4.46 0.00	42.25 3.63 0.00
LOWER RAQUET____HYD 24057	37.69 -0.69 0.00	35.40 -0.29 0.00	32.44 -0.33 0.00	29.78 -0.42 0.00	30.45 -0.15 0.00	33.08 -0.03 0.00	37.92 -0.34 0.00	38.99 -0.80 0.00	39.95 -1.75 0.00	41.25 -1.90 0.00	43.60 -2.25 0.00	44.60 -2.40 0.00	47.22 -2.70 0.00	50.96 -3.08 0.00	46.88 -2.94 0.00	50.22 -2.87 0.00	50.28 -2.87 0.00	45.60 -3.27 0.00	42.56 -2.24 0.00	40.02 -1.58 0.00	39.71 -2.18 0.00	41.69 -2.06 0.00	39.30 -1.26 0.00	37.84 -0.77 0.00
LOWER____HUDSON 24059	40.07 1.69 0.00	37.04 1.36 0.00	34.05 1.28 0.00	31.50 1.30 0.00	31.95 1.35 0.00	34.57 1.46 0.00	40.06 1.80 0.00	41.65 1.87 0.00	43.91 2.21 0.00	45.31 2.16 0.00	48.46 2.61 0.00	49.53 2.54 0.00	52.71 2.80 0.00	56.60 2.86 0.31	51.13 2.74 1.44	54.74 2.97 1.32	53.91 2.87 2.11	51.09 3.08 0.87	47.12 2.82 0.50	47.39 2.66 -3.13	49.77 2.72 -5.16	46.59 2.84 0.00	43.03 2.47 0.00	40.70 2.09 0.00
LWR____OSWEGATCHIE_HYD 23850	38.34 -0.04 0.00	35.79 0.11 0.00	32.77 0.00 0.00	29.90 -0.30 0.00	30.70 0.09 0.00	33.34 0.23 0.00	38.45 0.19 0.00	39.86 0.08 0.00	41.25 -0.46 0.00	42.72 -0.43 0.00	45.29 -0.55 0.00	46.43 -0.56 0.00	49.07 -0.85 0.00	53.02 -1.03 0.00	48.83 -1.00 0.00	52.34 -0.74 0.00	52.41 -0.74 0.00	47.66 -1.22 0.00	44.13 -0.67 0.00	41.23 -0.37 0.00	41.25 -0.63 0.00	43.13 -0.61 0.00	40.23 -0.32 0.00	38.73 0.12 0.00
LYONS_FALL_HYD 23570	38.92 0.54 0.00	36.11 0.43 0.00	33.10 0.33 0.00	30.21 0.00 0.00	30.97 0.37 0.00	33.57 0.46 0.00	38.95 0.69 0.00	40.66 0.88 0.00	42.54 0.83 0.00	44.06 0.91 0.00	46.95 1.10 0.00	48.12 1.13 0.00	50.91 1.00 0.00	55.13 1.08 0.00	50.77 0.95 0.00	54.31 1.22 0.00	54.37 1.22 0.00	49.66 0.78 0.00	45.65 0.85 0.00	42.39 0.79 0.00	42.68 0.80 0.00	44.49 0.74 0.00	41.16 0.61 0.00	39.43 0.81 0.00

MADISON___COUNTY_LFGE 323628	39.30 0.92 0.00	36.40 0.71 0.00	33.39 0.62 0.00	30.57 0.36 0.00	31.16 0.55 0.00	33.74 0.63 0.00	39.26 0.99 0.00	41.06 1.27 0.00	43.00 1.29 0.00	44.53 1.38 0.00	47.45 1.60 0.00	48.64 1.64 0.00	51.56 1.65 0.00	55.83 1.78 0.00	51.42 1.59 0.00	54.89 1.80 0.00	54.96 1.81 0.00	50.39 1.52 0.00	46.19 1.39 0.00	42.93 1.25 -0.08	43.35 1.34 -0.12	45.01 1.27 0.00	41.65 1.09 0.00	39.77 1.16 0.00
MAPLE_RIDGE_WT_1 323574	38.11 -0.27 0.00	35.47 -0.21 0.00	32.54 -0.23 0.00	29.96 -0.24 0.00	30.33 -0.28 0.00	32.81 -0.30 0.00	37.92 -0.34 0.00	39.39 -0.40 0.00	41.29 -0.42 0.00	42.76 -0.39 0.00	45.34 -0.50 0.00	46.43 -0.56 0.00	49.27 -0.65 0.00	53.29 -0.76 0.00	49.03 -0.80 0.00	52.13 -0.96 0.00	52.03 -1.12 0.00	47.66 -1.22 0.00	43.54 -1.25 0.00	40.24 -1.21 0.15	40.36 -1.30 0.23	42.39 -1.36 0.00	39.30 -1.26 0.00	37.46 -1.16 0.00
MAPLE_RIDGE_WT_2 323611	38.11 -0.27 0.00	35.47 -0.21 0.00	32.54 -0.23 0.00	29.96 -0.24 0.00	30.33 -0.28 0.00	32.81 -0.30 0.00	37.92 -0.34 0.00	39.39 -0.40 0.00	41.29 -0.42 0.00	42.76 -0.39 0.00	45.34 -0.50 0.00	46.43 -0.56 0.00	49.27 -0.65 0.00	53.29 -0.76 0.00	49.03 -0.80 0.00	52.13 -0.96 0.00	52.03 -1.12 0.00	47.66 -1.22 0.00	43.54 -1.25 0.00	40.24 -1.21 0.15	40.36 -1.30 0.23	42.39 -1.36 0.00	39.30 -1.26 0.00	37.46 -1.16 0.00
MG INDUSTRY___DRP 24185	39.61 1.23 0.00	36.54 0.86 0.00	33.56 0.79 0.00	30.99 0.79 0.00	31.43 0.83 0.00	33.97 0.86 0.00	39.26 0.99 0.00	40.98 1.19 0.00	43.25 1.54 0.00	44.62 1.47 0.00	47.59 1.74 0.00	48.78 1.79 0.00	51.91 2.00 0.00	55.68 2.11 0.47	49.72 2.04 2.15	53.19 2.18 2.08	52.12 2.13 3.16	49.54 2.20 1.54	46.03 1.97 0.74	46.38 1.87 -2.91	48.84 1.88 -5.08	45.71 1.97 0.00	42.18 1.62 0.00	39.85 1.24 0.00
MID___OSWEGATCHIE_HYD 23849	38.34 -0.04 0.00	35.79 0.11 0.00	32.77 0.00 0.00	29.90 -0.30 0.00	30.70 0.09 0.00	33.34 0.23 0.00	38.45 0.19 0.00	39.86 0.08 0.00	41.25 -0.46 0.00	42.72 -0.43 0.00	45.29 -0.55 0.00	46.43 -0.56 0.00	49.07 -0.85 0.00	53.02 -1.03 0.00	48.83 -1.00 0.00	52.34 -0.74 0.00	52.41 -0.74 0.00	47.66 -1.22 0.00	44.13 -0.67 0.00	41.23 -0.37 0.00	41.25 -0.63 0.00	43.13 -0.61 0.00	40.23 -0.32 0.00	38.73 0.12 0.00
MID___RAQUETTE_HYD 23851	37.69 -0.69 0.00	35.40 -0.29 0.00	32.44 -0.33 0.00	29.78 -0.42 0.00	30.45 -0.15 0.00	33.08 -0.03 0.00	37.92 -0.34 0.00	38.99 -0.80 0.00	39.95 -1.75 0.00	41.25 -1.90 0.00	43.60 -2.25 0.00	44.60 -2.40 0.00	47.22 -2.70 0.00	50.96 -3.08 0.00	46.88 -2.94 0.00	50.22 -2.87 0.00	50.28 -2.87 0.00	45.60 -3.27 0.00	42.56 -2.24 0.00	40.02 -1.58 0.00	39.71 -2.18 0.00	41.69 -2.06 0.00	39.30 -1.26 0.00	37.84 -0.77 0.00
MILLIKEN___1 23584	38.49 0.12 0.00	35.58 -0.11 0.00	32.67 -0.10 0.00	30.05 -0.15 0.00	30.45 -0.15 0.00	32.91 -0.20 0.00	38.42 0.15 0.00	40.22 0.44 0.00	42.00 0.29 0.00	43.41 0.26 0.00	45.85 0.00 0.00	46.71 -0.28 0.00	48.77 -1.15 0.00	53.19 -1.19 -0.33	50.26 -1.10 -1.53	53.35 -1.22 -1.48	54.34 -1.06 -2.25	48.95 -1.03 -1.10	45.46 0.13 -0.53	42.70 0.25 -0.85	42.98 0.34 -0.76	44.05 0.31 0.00	40.80 0.24 0.00	38.92 0.31 0.00
MILLIKEN___2 23585	38.49 0.12 0.00	35.58 -0.11 0.00	32.67 -0.10 0.00	30.05 -0.15 0.00	30.45 -0.15 0.00	32.91 -0.20 0.00	38.42 0.15 0.00	40.22 0.44 0.00	42.00 0.29 0.00	43.41 0.26 0.00	45.85 0.00 0.00	46.71 -0.28 0.00	48.77 -1.15 0.00	53.19 -1.19 -0.33	50.26 -1.10 -1.53	53.35 -1.22 -1.48	54.34 -1.06 -2.25	48.95 -1.03 -1.10	45.46 0.13 -0.53	42.70 0.25 -0.85	42.98 0.34 -0.76	44.05 0.31 0.00	40.80 0.24 0.00	38.92 0.31 0.00
MILLIKEN___DIESEL 23629	38.49 0.12 0.00	35.58 -0.11 0.00	32.67 -0.10 0.00	30.05 -0.15 0.00	30.45 -0.15 0.00	32.91 -0.20 0.00	38.42 0.15 0.00	40.22 0.44 0.00	42.00 0.29 0.00	43.41 0.26 0.00	45.85 0.00 0.00	46.71 -0.28 0.00	48.77 -1.15 0.00	53.19 -1.19 -0.33	50.26 -1.10 -1.53	53.35 -1.22 -1.48	54.34 -1.06 -2.25	48.95 -1.03 -1.10	45.46 0.13 -0.53	42.70 0.25 -0.85	42.98 0.34 -0.76	44.05 0.31 0.00	40.80 0.24 0.00	38.92 0.31 0.00
MILLSEAT___LFGE 323607	36.65 -1.73 0.00	33.76 -1.93 0.00	31.36 -1.41 0.00	29.06 -1.15 0.00	29.05 -1.56 0.00	30.96 -2.15 0.00	36.43 -1.84 0.00	39.31 -0.48 0.00	40.12 -1.58 0.00	41.47 -1.68 0.00	44.06 -1.79 0.00	45.11 -1.88 0.00	47.57 -2.35 0.00	51.48 -2.81 -0.24	48.30 -2.64 -1.12	50.88 -3.29 -1.08	50.65 -4.15 -1.64	46.31 -3.37 -0.80	41.82 -3.36 -0.39	39.34 -2.87 -0.61	39.83 -2.60 -0.54	40.38 -3.37 0.00	39.05 -1.50 0.00	37.15 -1.47 0.00
MODEL_CITY_ENERGY 24167	35.92 -2.46 0.00	33.15 -2.53 0.00	30.80 -1.97 0.00	28.73 -1.48 0.00	28.65 -1.96 0.00	30.36 -2.75 0.00	35.62 -2.64 0.00	37.44 -2.35 0.00	38.20 -3.50 0.00	39.27 -3.88 0.00	41.63 -4.22 0.00	42.53 -4.46 0.00	44.82 -5.09 0.00	48.41 -5.89 -0.26	45.62 -5.38 -1.17	47.91 -6.32 -1.14	49.03 -5.85 -1.72	44.88 -4.84 -0.84	40.50 -4.70 -0.40	38.22 -4.04 -0.65	38.70 -3.77 -0.59	39.15 -4.59 0.00	38.08 -2.47 0.00	36.41 -2.20 0.00
MODERN_LFGE___ 323580	35.92 -2.46 0.00	33.15 -2.53 0.00	30.80 -1.97 0.00	28.73 -1.48 0.00	28.65 -1.96 0.00	30.36 -2.75 0.00	35.62 -2.64 0.00	37.44 -2.35 0.00	38.20 -3.50 0.00	39.27 -3.88 0.00	41.63 -4.22 0.00	42.53 -4.46 0.00	44.82 -5.09 0.00	48.41 -5.89 -0.26	45.62 -5.38 -1.17	47.91 -6.32 -1.14	49.03 -5.85 -1.72	44.88 -4.84 -0.84	40.50 -4.70 -0.40	38.22 -4.04 -0.65	38.70 -3.77 -0.59	39.15 -4.59 0.00	38.08 -2.47 0.00	36.41 -2.20 0.00
MOHAWK_PAPER___DRP 24187	39.76 1.38 0.00	36.72 1.03 0.00	33.79 1.02 0.00	31.20 1.00 0.00	31.65 1.04 0.00	34.24 1.13 0.00	39.68 1.42 0.00	41.34 1.55 0.00	43.62 1.92 0.00	45.01 1.86 0.00	48.09 2.25 0.00	49.25 2.26 0.00	52.41 2.50 0.00	56.19 2.54 0.39	50.46 2.44 1.80	54.04 2.65 1.71	53.05 2.55 2.65	50.42 2.74 1.20	46.64 2.46 0.62	46.96 2.29 -3.08	49.44 2.35 -5.21	46.15 2.41 0.00	42.58 2.03 0.00	40.28 1.66 0.00
MONGAUP___HYD 23641	41.87 3.49 0.00	38.40 2.71 0.00	35.20 2.43 0.00	32.47 2.27 0.00	32.93 2.33 0.00	35.63 2.52 0.00	41.51 3.25 0.00	44.04 4.26 0.00	46.75 5.05 0.00	48.42 5.26 0.00	51.58 5.73 0.00	53.10 6.11 0.00	56.60 6.69 0.00	64.40 7.46 -2.90	70.16 7.07 -13.26	74.25 7.49 -13.68	80.24 7.60 -19.49	67.51 7.09 -11.54	55.73 6.36 -4.57	53.17 5.91 -5.66	51.88 5.95 -4.05	49.82 6.08 0.00	45.83 5.27 0.00	42.86 4.25 0.00
MONTAUK___DIESEL 23721	52.38 7.29 -6.71	49.21 5.92 -7.60	44.10 5.28 -6.06	35.30 4.89 -0.20	35.55 4.93 -0.02	39.11 5.33 -0.67	49.54 6.81 -4.47	52.56 8.47 -4.30	58.18 10.38 -6.09	63.80 11.39 -9.26	68.41 12.61 -9.96	73.75 13.35 -13.41	96.20 14.88 -31.41	113.18 16.21 -42.92	119.78 15.05 -54.91	135.05 16.19 -65.77	138.87 16.32 -69.41	130.40 14.86 -66.67	86.58 12.90 -28.88	79.16 11.90 -25.66	72.86 11.94 -19.04	66.24 11.94 -10.55	62.72 10.02 -12.15	53.37 8.03 -6.72
MUNSVILLE_WIND_PWR 323609	41.30 2.92 0.00	38.11 2.43 0.00	34.90 2.13 0.00	31.65 1.45 0.00	32.60 1.99 0.00	35.36 2.25 0.00	41.44 3.18 0.00	43.48 3.70 0.00	45.50 3.80 0.00	47.17 4.01 0.00	50.25 4.40 0.00	51.51 4.51 0.00	54.26 4.34 0.00	59.42 4.81 -0.57	56.80 4.38 -2.60	60.54 4.94 -2.51	61.96 5.00 -3.82	54.94 4.20 -1.86	49.73 4.03 -0.90	46.61 3.58 -1.43	46.93 3.77 -1.28	47.46 3.72 0.00	43.76 3.20 0.00	42.09 3.48 0.00

SALMON___HYD	38.07	35.72	32.74	30.24	30.67	33.38	38.30	39.39	40.95	42.55	44.88	45.96	48.77	52.80	48.53	51.92	51.93	47.07	43.41	40.10	40.25	42.34	39.58	38.07
24042	-0.31	0.04	-0.03	0.03	0.06	0.26	0.04	-0.40	-0.75	-0.60	-0.96	-1.03	-1.15	-1.24	-1.30	-1.17	-1.22	-1.81	-1.39	-1.50	-1.63	-1.40	-0.97	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	40.41	37.22	34.18	31.59	32.05	34.67	40.25	42.13	44.58	46.00	49.10	50.33	53.56	58.80	57.46	61.29	62.83	56.67	49.70	49.00	50.10	47.16	43.47	41.16
24062	2.03	1.53	1.41	1.39	1.44	1.56	1.99	2.35	2.88	2.85	3.25	3.34	3.64	3.89	3.69	3.93	3.88	3.86	3.54	3.24	3.31	3.41	2.92	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-3.95	-4.27	-5.80	-3.93	-1.36	-4.15	-4.91	0.00	0.00	0.00
NARROWS_GT1_1	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24228	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT1_2	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24229	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT1_3	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24230	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT1_4	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24231	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT1_5	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24232	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT1_6	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24233	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT1_7	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24234	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT1_8	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24235	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT2_1	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24236	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT2_2	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24237	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT2_3	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24238	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT2_4	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24239	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT2_5	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24240	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25
NARROWS_GT2_6	42.11	38.48	35.17	32.48	32.91	35.57	41.64	52.30	57.80	59.32	60.27	60.28	60.39	64.83	74.49	76.12	82.61	96.45	97.25	97.25	97.35	105.51	61.75	63.50
24241	3.72	2.78	2.39	2.27	2.30	2.45	3.37	4.54	5.46	5.70	6.19	6.39	6.99	7.51	7.03	7.49	7.49	7.04	6.50	6.07	6.16	6.39	5.56	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.98	-10.63	-10.47	-8.23	-6.89	-3.49	-3.27	-17.64	-15.55	-21.96	-40.53	-45.96	-49.58	-49.31	-55.38	-15.64	-20.25

NARROWS_GT2_7 24242	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
NARROWS_GT2_8 24243	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25
NEG CAPITAL___MECHNVIL 23645	40.41 2.03 0.00	37.36 1.68 0.00	34.34 1.57 0.00	31.75 1.54 0.00	32.23 1.62 0.00	34.87 1.75 0.00	40.44 2.18 0.00	41.97 2.19 0.00	44.29 2.59 0.00	45.65 2.50 0.00	48.92 3.07 0.00	49.91 2.91 0.00	53.11 3.19 0.00	57.01 3.24 0.28	51.74 3.19 1.27	55.38 3.45 1.15	54.63 3.35 1.87	51.77 3.62 0.72	47.63 3.27 0.44	47.94 3.16 -3.18	50.30 3.22 -5.19	47.11 3.37 0.00	43.52 2.96 0.00	41.13 2.51 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.65 -1.73 0.00	33.90 -1.78 0.00	31.36 -1.41 0.00	28.85 -1.36 0.00	29.05 -1.56 0.00	31.29 -1.82 0.00	36.54 -1.72 0.00	38.55 -1.23 0.00	39.74 -1.96 0.00	41.21 -1.94 0.00	43.83 -2.02 0.00	44.93 -2.07 0.00	47.52 -2.40 0.00	51.55 -2.70 -0.20	48.21 -2.54 -0.93	51.01 -2.97 -0.90	51.75 -2.76 -1.36	47.15 -2.40 -0.66	42.79 -2.33 -0.32	40.04 -2.08 -0.51	40.38 -1.97 -0.46	41.34 -2.41 0.00	39.01 -1.54 0.00	36.99 -1.62 0.00
NEG CENTRAL___DRP 24199	38.38 0.00 0.00	35.47 -0.21 0.00	32.64 -0.13 0.00	30.08 -0.12 0.00	30.39 -0.21 0.00	32.78 -0.33 0.00	38.30 0.04 0.00	40.18 0.40 0.00	41.83 0.13 0.00	43.32 0.17 0.00	46.07 0.23 0.00	47.18 0.19 0.00	49.92 0.00 0.00	54.27 0.00 -0.23	50.87 0.00 -1.04	53.99 -0.11 -1.01	54.74 0.05 -1.54	49.72 0.10 -0.75	45.20 0.04 -0.36	42.26 0.08 -0.58	42.61 0.21 -0.52	43.74 0.00 0.00	40.76 0.20 0.00	38.85 0.23 0.00
NEG CENTRAL___INDECK 23768	35.27 -3.11 0.00	32.44 -3.25 0.00	30.05 -2.72 0.00	27.64 -2.57 0.00	27.70 -2.91 0.00	29.83 -3.28 0.00	35.32 -2.95 0.00	37.56 -2.23 0.00	38.49 -3.21 0.00	39.92 -3.24 0.00	42.45 -3.39 0.00	43.56 -3.43 0.00	45.87 -4.04 0.00	49.72 -4.59 -0.27	46.76 -4.28 -1.22	49.28 -4.99 -1.18	50.27 -4.68 -1.80	45.65 -4.11 -0.88	41.19 -4.03 -0.42	38.54 -3.74 -0.68	38.93 -3.56 -0.61	39.63 -4.11 0.00	37.80 -2.76 0.00	35.72 -2.90 0.00
NEG CENTRAL___SENECA 23627	38.53 0.15 0.00	35.54 -0.14 0.00	32.74 -0.03 0.00	30.17 -0.03 0.00	30.45 -0.15 0.00	32.85 -0.26 0.00	38.49 0.23 0.00	40.46 0.68 0.00	42.08 0.38 0.00	43.58 0.43 0.00	46.35 0.50 0.00	47.46 0.47 0.00	50.22 0.30 0.00	54.68 0.38 -0.25	51.28 0.30 -1.16	54.37 0.16 -1.12	55.22 0.37 -1.70	50.10 0.39 -0.83	45.42 0.22 -0.40	42.49 0.25 -0.64	42.84 0.38 -0.58	43.83 0.09 0.00	41.00 0.45 0.00	39.00 0.39 0.00
NEG CENTRAL___STATE_STREET 24147	39.19 0.81 0.00	36.19 0.50 0.00	33.30 0.52 0.00	30.63 0.42 0.00	31.00 0.40 0.00	33.48 0.36 0.00	39.14 0.88 0.00	41.06 1.27 0.00	42.79 1.08 0.00	44.32 1.17 0.00	47.08 1.24 0.00	48.12 1.13 0.00	50.71 0.80 0.00	55.14 0.86 -0.23	51.67 0.80 -1.05	54.85 0.74 -1.02	55.70 1.01 -1.54	50.61 0.98 -0.75	46.32 1.16 -0.36	43.30 1.12 -0.58	43.70 1.30 -0.52	44.88 1.14 0.00	41.69 1.14 0.00	39.66 1.04 0.00
NEG MILLWOOD___DRP 24198	41.72 3.34 0.00	38.22 2.53 0.00	34.97 2.20 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.43 2.32 0.00	41.40 3.14 0.00	43.84 4.06 0.00	46.71 5.00 0.00	48.29 5.14 0.00	51.76 5.91 0.00	52.82 5.83 0.00	56.31 6.39 0.00	64.33 7.24 -3.05	70.39 6.63 -13.94	74.58 7.06 -14.43	80.60 6.96 -20.49	67.79 6.60 -12.31	55.52 5.91 -4.81	53.18 5.49 -6.09	51.93 5.57 -4.48	49.56 5.82 0.00	45.54 4.99 0.00	42.75 4.13 0.00
NEG NORTH_FLCN_SEA 23793	38.26 -0.12 0.00	35.86 0.18 0.00	32.93 0.16 0.00	30.42 0.21 0.00	30.79 0.18 0.00	33.44 0.33 0.00	38.38 0.11 0.00	39.90 0.12 0.00	41.62 -0.08 0.00	43.32 0.17 0.00	45.71 -0.14 0.00	46.85 -0.14 0.00	49.72 -0.20 0.00	53.94 -0.11 0.00	49.52 -0.30 0.00	52.93 -0.16 0.00	52.35 -0.80 0.00	47.56 -1.32 0.00	43.72 -1.08 0.00	40.35 -1.25 0.00	40.58 -1.30 0.00	42.61 -1.14 0.00	39.74 -0.81 0.00	38.23 -0.39 0.00
NEG NORTH_KES_CHATGAY 23792	37.65 -0.73 0.00	35.40 -0.29 0.00	32.48 -0.29 0.00	29.96 -0.24 0.00	30.36 -0.24 0.00	32.98 -0.13 0.00	37.80 -0.46 0.00	38.75 -1.03 0.00	40.41 -1.29 0.00	41.99 -1.17 0.00	44.33 -1.51 0.00	45.40 -1.60 0.00	48.17 -1.75 0.00	52.26 -1.78 0.00	48.03 -1.79 0.00	51.34 -1.75 0.00	51.34 -1.81 0.00	46.68 -2.20 0.00	42.96 -1.84 0.00	39.69 -1.91 0.00	39.87 -2.01 0.00	41.91 -1.84 0.00	39.05 -1.50 0.00	37.61 -1.00 0.00
NEG NORTH___ALICE_FALLS 23915	38.11 -0.27 0.00	35.76 0.07 0.00	32.80 0.03 0.00	30.30 0.09 0.00	30.70 0.09 0.00	33.38 0.26 0.00	38.30 0.04 0.00	39.71 -0.08 0.00	41.45 -0.25 0.00	43.15 0.00 0.00	45.48 -0.37 0.00	46.62 -0.38 0.00	49.47 -0.45 0.00	53.67 -0.38 0.00	49.23 -0.60 0.00	52.66 -0.42 0.00	52.14 -1.01 0.00	47.31 -1.56 0.00	43.54 -1.25 0.00	40.10 -1.50 0.00	40.38 -1.51 0.00	42.43 -1.31 0.00	39.58 -0.97 0.00	38.07 -0.54 0.00
NEG NORTH___LWR_SARANAC 23913	38.11 -0.27 0.00	35.76 0.07 0.00	32.80 0.03 0.00	30.30 0.09 0.00	30.70 0.09 0.00	33.38 0.26 0.00	38.30 0.04 0.00	39.71 -0.08 0.00	41.45 -0.25 0.00	43.15 0.00 0.00	45.48 -0.37 0.00	46.62 -0.38 0.00	49.47 -0.45 0.00	53.67 -0.38 0.00	49.23 -0.60 0.00	52.66 -0.42 0.00	52.14 -1.01 0.00	47.31 -1.56 0.00	43.54 -1.25 0.00	40.10 -1.50 0.00	40.38 -1.51 0.00	42.43 -1.31 0.00	39.58 -0.97 0.00	38.07 -0.54 0.00
NEG NORTH___PLATTSBURG 23628	38.11 -0.27 0.00	35.76 0.07 0.00	32.80 0.03 0.00	30.30 0.09 0.00	30.70 0.09 0.00	33.38 0.26 0.00	38.30 0.04 0.00	39.71 -0.08 0.00	41.45 -0.25 0.00	43.15 0.00 0.00	45.48 -0.37 0.00	46.62 -0.38 0.00	49.47 -0.45 0.00	53.67 -0.38 0.00	49.23 -0.60 0.00	52.66 -0.42 0.00	52.14 -1.01 0.00	47.31 -1.56 0.00	43.54 -1.25 0.00	40.10 -1.50 0.00	40.38 -1.51 0.00	42.43 -1.31 0.00	39.58 -0.97 0.00	38.07 -0.54 0.00
NEG WEST_LEA_LOCKPORT 23791	36.00 -2.38 0.00	33.22 -2.46 0.00	30.87 -1.90 0.00	28.76 -1.45 0.00	28.71 -1.90 0.00	30.43 -2.68 0.00	35.74 -2.53 0.00	37.56 -2.23 0.00	38.33 -3.38 0.00	39.44 -3.71 0.00	41.81 -4.03 0.00	42.72 -4.28 0.00	44.97 -4.94 0.00	48.62 -5.67 -0.25	45.75 -5.23 -1.16	48.10 -6.11 -1.12	49.16 -5.69 -1.70	45.02 -4.69 -0.83	40.63 -4.57 -0.40	38.33 -3.91 -0.64	38.86 -3.60 -0.58	39.28 -4.46 0.00	38.20 -2.35 0.00	36.53 -2.09 0.00
NEG WEST___LANCASTER 23811	36.19 -2.19 0.00	33.19 -2.50 0.00	30.77 -2.00 0.00	28.63 -1.57 0.00	28.62 -1.99 0.00	30.53 -2.58 0.00	35.81 -2.45 0.00	37.68 -2.11 0.00	38.87 -2.84 0.00	40.00 -3.15 0.00	42.50 -3.35 0.00	43.42 -3.57 0.00	45.92 -3.99 0.00	49.93 -4.43 -0.31	47.17 -4.09 -1.43	49.80 -4.67 -1.39	51.06 -4.20 -2.11	46.29 -3.62 -1.03	41.53 -3.76 -0.49	39.11 -3.29 -0.80	39.54 -3.06 -0.72	39.98 -3.76 0.00	38.41 -2.15 0.00	36.80 -1.81 0.00

NEG_PENN_ALLEGHNY 23528	39.22 0.84 0.00	36.11 0.43 0.00	33.20 0.43 0.00	30.63 0.42 0.00	31.00 0.40 0.00	33.48 0.36 0.00	39.03 0.77 0.00	40.86 1.07 0.00	42.87 1.17 0.00	44.36 1.21 0.00	47.22 1.38 0.00	48.40 1.41 0.00	51.36 1.45 0.00	56.34 1.68 -0.62	54.21 1.54 -2.84	57.43 1.59 -2.75	59.13 1.81 -4.18	52.53 1.61 -2.04	47.08 1.30 -0.98	44.39 1.21 -1.58	44.60 1.30 -1.42	44.97 1.22 0.00	41.73 1.18 0.00	39.74 1.12 0.00
NEG__GEN_MONROE 24207	37.46 -0.92 0.00	34.58 -1.11 0.00	32.02 -0.75 0.00	29.45 -0.76 0.00	29.57 -1.04 0.00	31.79 -1.32 0.00	37.38 -0.88 0.00	39.75 -0.04 0.00	40.74 -0.96 0.00	42.25 -0.91 0.00	44.93 -0.92 0.00	46.05 -0.94 0.00	48.62 -1.30 0.00	52.75 -1.51 -0.22	49.37 -1.44 -0.99	52.13 -1.91 -0.96	52.80 -1.81 -1.45	48.12 -1.47 -0.71	43.57 -1.57 -0.34	40.78 -1.37 -0.55	41.20 -1.17 -0.49	41.99 -1.75 0.00	40.03 -0.53 0.00	37.88 -0.73 0.00
NEPA__ENERGY 23901	36.77 -1.61 0.00	33.62 -2.07 0.00	31.07 -1.70 0.00	28.88 -1.33 0.00	29.02 -1.59 0.00	31.02 -2.09 0.00	36.23 -2.03 0.00	37.88 -1.91 0.00	39.29 -2.42 0.00	40.43 -2.72 0.00	42.96 -2.89 0.00	43.94 -3.05 0.00	46.52 -3.39 0.00	50.84 -3.57 -0.36	48.14 -3.34 -1.66	50.98 -3.72 -1.60	52.40 -3.19 -2.44	47.13 -2.93 -1.19	42.14 -3.23 -0.57	39.65 -2.87 -0.92	40.07 -2.64 -0.83	40.68 -3.06 0.00	38.73 -1.82 0.00	37.26 -1.35 0.00
NEVERSINK__HYD 23608	40.53 2.15 0.00	37.36 1.68 0.00	34.31 1.54 0.00	31.62 1.42 0.00	32.11 1.50 0.00	34.67 1.56 0.00	40.18 1.91 0.00	42.29 2.51 0.00	44.58 2.88 0.00	46.09 2.93 0.00	49.33 3.48 0.00	50.28 3.29 0.00	53.46 3.54 0.00	60.27 3.78 -2.44	64.53 3.54 -11.17	68.24 3.77 -11.39	73.51 3.93 -16.42	62.09 3.81 -9.40	52.19 3.54 -3.85	49.93 3.33 -5.00	49.04 3.39 -3.76	47.24 3.50 0.00	43.60 3.04 0.00	41.32 2.70 0.00
NEWTON__FALLS_HYD 23847	38.34 -0.04 0.00	35.79 0.11 0.00	32.77 0.00 0.00	29.90 -0.30 0.00	30.70 0.09 0.00	33.34 0.23 0.00	38.45 0.19 0.00	39.86 0.08 0.00	41.25 -0.46 0.00	42.72 -0.43 0.00	45.29 -0.55 0.00	46.43 -0.56 0.00	49.07 -0.85 0.00	53.02 -1.03 0.00	48.83 -1.00 0.00	52.34 -0.74 0.00	52.41 -0.74 0.00	47.66 -1.22 0.00	44.13 -0.67 0.00	41.23 -0.37 0.00	41.25 -0.63 0.00	43.13 -0.61 0.00	40.23 -0.32 0.00	38.73 0.12 0.00
NIAGARA____ 23760	35.62 -2.76 0.00	32.90 -2.78 0.00	30.61 -2.16 0.00	28.54 -1.66 0.00	28.53 -2.08 0.00	30.16 -2.95 0.00	35.32 -2.95 0.00	37.00 -2.78 0.00	37.74 -3.96 0.00	38.79 -4.36 0.00	41.08 -4.77 0.00	41.97 -5.03 0.00	44.18 -5.74 0.00	47.76 -6.54 -0.25	45.00 -5.98 -1.16	47.25 -6.95 -1.12	48.31 -6.54 -1.70	44.28 -5.43 -0.83	40.00 -5.20 -0.40	37.79 -4.45 -0.64	38.27 -4.19 -0.58	38.67 -5.07 0.00	37.64 -2.92 0.00	36.03 -2.59 0.00
NINE_MILE_1 23575	37.50 -0.88 0.00	34.76 -0.93 0.00	31.95 -0.82 0.00	29.45 -0.76 0.00	29.78 -0.83 0.00	32.18 -0.93 0.00	37.34 -0.92 0.00	38.95 -0.84 0.00	40.62 -1.08 0.00	42.03 -1.12 0.00	44.70 -1.15 0.00	45.82 -1.17 0.00	48.62 -1.30 0.00	52.75 -1.41 -0.11	49.05 -1.30 -0.52	52.16 -1.43 -0.50	52.53 -1.38 -0.76	47.98 -1.27 -0.37	43.81 -1.16 -0.18	40.81 -1.08 -0.29	41.09 -1.05 -0.26	42.56 -1.18 0.00	39.58 -0.97 0.00	37.80 -0.81 0.00
NINE_MILE_2 23744	37.53 -0.84 0.00	34.76 -0.93 0.00	31.95 -0.82 0.00	29.45 -0.76 0.00	29.78 -0.83 0.00	32.18 -0.93 0.00	37.38 -0.88 0.00	38.95 -0.84 0.00	40.62 -1.08 0.00	42.03 -1.12 0.00	44.70 -1.15 0.00	45.82 -1.17 0.00	48.62 -1.30 0.00	52.75 -1.41 -0.11	49.04 -1.30 -0.51	52.15 -1.43 -0.50	52.52 -1.38 -0.76	47.98 -1.27 -0.37	43.81 -1.16 -0.18	40.80 -1.08 -0.29	41.09 -1.05 -0.26	42.56 -1.18 0.00	39.58 -0.97 0.00	37.80 -0.81 0.00
NM_CAPITAL__DRP 24208	39.45 1.07 0.00	36.43 0.75 0.00	33.52 0.75 0.00	30.99 0.79 0.00	31.43 0.83 0.00	33.97 0.86 0.00	39.37 1.11 0.00	41.02 1.23 0.00	43.29 1.58 0.00	44.71 1.55 0.00	47.72 1.88 0.00	48.87 1.88 0.00	52.01 2.10 0.00	55.80 2.16 0.41	50.05 2.09 1.87	53.56 2.28 1.81	52.58 2.18 2.75	49.89 2.35 1.34	46.26 2.11 0.64	46.59 1.96 -3.03	49.06 2.01 -5.16	45.80 2.06 0.00	42.26 1.70 0.00	39.97 1.35 0.00
NM_CENTRAL__DRP 24181	38.34 -0.04 0.00	35.47 -0.21 0.00	32.61 -0.16 0.00	30.02 -0.18 0.00	30.39 -0.21 0.00	32.85 -0.26 0.00	38.26 0.00 0.00	39.94 0.16 0.00	41.79 0.08 0.00	43.24 0.09 0.00	46.03 0.18 0.00	47.18 0.19 0.00	50.07 0.15 0.00	54.42 0.22 -0.15	50.68 0.15 -0.71	53.88 0.11 -0.68	54.40 0.21 -1.04	49.58 0.20 -0.51	45.13 0.09 -0.24	42.07 0.08 -0.38	42.39 0.17 -0.34	43.79 0.04 0.00	40.60 0.04 0.00	38.73 0.12 0.00
NM_FRONTIER__DRP 24179	35.77 -2.61 0.00	33.04 -2.64 0.00	30.74 -2.03 0.00	28.69 -1.51 0.00	28.62 -1.99 0.00	30.26 -2.85 0.00	35.47 -2.79 0.00	37.20 -2.59 0.00	37.91 -3.80 0.00	39.01 -4.14 0.00	41.31 -4.54 0.00	42.15 -4.84 0.00	44.43 -5.49 0.00	47.98 -6.32 -0.26	45.22 -5.78 -1.18	47.43 -6.80 -1.14	48.55 -6.32 -1.73	44.49 -5.23 -0.84	40.19 -5.02 -0.41	37.97 -4.28 -0.65	38.45 -4.02 -0.59	38.84 -4.90 0.00	37.84 -2.72 0.00	36.22 -2.39 0.00
NM_ST_REGIS__HYD 24053	37.77 -0.61 0.00	35.51 -0.18 0.00	32.54 -0.23 0.00	29.93 -0.27 0.00	30.51 -0.09 0.00	33.18 0.07 0.00	38.03 -0.23 0.00	39.07 -0.72 0.00	40.20 -1.50 0.00	41.56 -1.60 0.00	43.87 -1.97 0.00	44.88 -2.11 0.00	47.57 -2.35 0.00	51.40 -2.65 0.00	47.28 -2.54 0.00	50.65 -2.44 0.00	50.65 -2.50 0.00	45.95 -2.93 0.00	42.74 -2.06 0.00	40.02 -1.58 0.00	39.83 -2.05 0.00	41.82 -1.92 0.00	39.34 -1.22 0.00	37.88 -0.73 0.00
NORTHPORT__1 23551	48.88 3.80 -6.71	46.26 2.96 -7.61	41.46 2.62 -6.07	32.88 2.48 -0.20	33.17 2.54 -0.02	36.53 2.75 -0.67	46.37 3.63 -4.47	48.74 4.65 -4.30	53.26 5.46 -6.09	58.07 5.65 -9.26	61.81 6.01 -9.96	66.75 6.34 -13.41	88.27 6.94 -31.41	104.47 7.51 -42.92	111.75 7.03 -54.91	126.35 7.49 -65.77	129.94 7.39 -69.41	122.58 7.04 -66.67	80.04 6.36 -28.88	73.21 5.95 -25.66	66.95 6.03 -19.04	60.51 6.21 -10.55	57.98 5.27 -12.15	49.70 4.36 -6.72
NORTHPORT__2 23552	48.88 3.80 -6.71	46.26 2.96 -7.61	41.46 2.62 -6.07	32.88 2.48 -0.20	33.17 2.54 -0.02	36.53 2.75 -0.67	46.37 3.63 -4.47	48.74 4.65 -4.30	53.26 5.46 -6.09	58.07 5.65 -9.26	61.81 6.01 -9.96	66.75 6.34 -13.41	88.27 6.94 -31.41	104.47 7.51 -42.92	111.75 7.03 -54.91	126.35 7.49 -65.77	129.94 7.39 -69.41	122.58 7.04 -66.67	80.04 6.36 -28.88	73.21 5.95 -25.66	66.95 6.03 -19.04	60.51 6.21 -10.55	57.98 5.27 -12.15	49.70 4.36 -6.72
NORTHPORT__3 23553	48.50 3.42 -6.71	46.21 2.93 -7.60	41.45 2.62 -6.06	32.91 2.51 -0.20	33.20 2.57 -0.02	36.59 2.81 -0.67	46.21 3.48 -4.47	48.46 4.38 -4.30	53.01 5.21 -6.09	57.85 5.44 -9.26	61.62 5.82 -9.96	66.51 6.11 -13.41	88.07 6.74 -31.41	104.26 7.30 -42.92	111.51 6.78 -54.91	125.87 7.01 -65.77	129.51 6.96 -69.40	122.34 6.79 -66.67	79.90 6.23 -28.88	73.04 5.78 -25.66	66.79 5.86 -19.04	60.33 6.04 -10.55	57.82 5.11 -12.15	49.58 4.25 -6.72
NORTHPORT__4 23650	48.50 3.42 -6.71	46.21 2.93 -7.60	41.45 2.62 -6.06	32.91 2.51 -0.20	33.20 2.57 -0.02	36.59 2.81 -0.67	46.21 3.48 -4.47	48.46 4.38 -4.30	53.01 5.21 -6.09	57.85 5.44 -9.26	61.62 5.82 -9.96	66.51 6.11 -13.41	88.07 6.74 -31.41	104.26 7.30 -42.92	111.51 6.78 -54.91	125.87 7.01 -65.77	129.51 6.96 -69.40	122.34 6.79 -66.67	79.90 6.23 -28.88	73.04 5.78 -25.66	66.79 5.86 -19.04	60.33 6.04 -10.55	57.82 5.11 -12.15	49.58 4.25 -6.72

NORTHPORT___IC 23718	48.88 3.80 -6.71	46.26 2.96 -7.61	41.46 2.62 -6.07	32.88 2.48 -0.20	33.17 2.54 -0.02	36.53 2.75 -0.67	46.37 3.63 -4.47	48.74 4.65 -4.30	53.26 5.46 -6.09	58.07 5.65 -9.26	61.81 6.01 -9.96	66.75 6.34 -13.41	88.27 6.94 -31.41	104.47 7.51 -42.92	111.75 7.03 -54.91	126.35 7.49 -65.77	129.94 7.39 -69.41	122.58 7.04 -66.67	80.04 6.36 -28.88	73.21 5.95 -25.66	66.95 6.03 -19.04	60.51 6.21 -10.55	57.98 5.27 -12.15	49.70 4.36 -6.72
NPX_GEN_1385_PROXY 323591	47.77 2.69 -6.71	45.26 1.96 -7.61	40.51 1.67 -6.07	32.00 1.60 -0.20	32.28 1.65 -0.02	35.60 1.82 -0.67	45.26 2.53 -4.47	47.59 3.50 -4.30	52.05 4.25 -6.09	56.81 4.40 -9.26	60.52 4.72 -9.96	65.39 4.98 -13.41	86.87 5.54 -31.41	102.96 6.00 -42.92	110.31 5.58 -54.91	124.86 6.00 -65.77	128.40 5.85 -69.41	121.17 5.62 -66.67	78.74 5.06 -28.88	72.00 4.74 -25.66	65.74 4.82 -19.04	59.24 4.94 -10.55	56.76 4.06 -12.15	48.54 3.21 -6.72
NPX_GEN_CSC 323557	49.08 3.99 -6.71	46.28 3.00 -7.60	41.42 2.59 -6.06	32.91 2.51 -0.20	33.17 2.54 -0.02	36.52 2.75 -0.67	46.40 3.67 -4.47	49.02 4.93 -4.30	53.93 6.13 -6.09	58.93 6.52 -9.26	62.72 6.92 -9.96	67.73 7.33 -13.41	89.37 8.04 -31.41	105.66 8.70 -42.92	112.85 8.12 -54.91	127.57 8.71 -65.77	131.27 8.72 -69.41	123.66 8.11 -66.67	80.89 7.21 -28.88	74.08 6.82 -25.66	67.83 6.91 -19.04	61.34 7.04 -10.55	58.55 5.84 -12.15	49.82 4.48 -6.72
NSINS_S_GLNS_FALLS 23858	40.34 1.96 0.00	37.29 1.61 0.00	34.25 1.47 0.00	31.72 1.51 0.00	32.23 1.62 0.00	34.90 1.79 0.00	40.56 2.30 0.00	41.93 2.15 0.00	43.91 2.21 0.00	45.22 2.07 0.00	48.50 2.66 0.00	49.16 2.16 0.00	52.26 2.35 0.00	56.12 2.22 0.14	51.46 2.29 0.66	55.11 2.55 0.52	54.58 2.39 0.96	51.52 2.83 0.20	47.44 2.87 0.23	48.00 3.00 -3.40	50.29 3.10 -5.31	47.02 3.28 0.00	43.43 2.88 0.00	41.05 2.43 0.00
NUCOR_STEEL___DRP 24197	38.88 0.50 0.00	35.90 0.21 0.00	33.03 0.26 0.00	30.39 0.18 0.00	30.76 0.15 0.00	33.21 0.10 0.00	38.80 0.54 0.00	40.66 0.88 0.00	42.33 0.63 0.00	43.84 0.69 0.00	46.53 0.69 0.00	47.61 0.61 0.00	50.07 0.15 0.00	54.44 0.16 -0.23	51.02 0.15 -1.05	54.16 0.05 -1.02	55.01 0.32 -1.54	49.92 0.29 -0.75	45.88 0.72 -0.36	42.85 0.67 -0.58	43.24 0.84 -0.52	44.44 0.70 0.00	41.28 0.73 0.00	39.31 0.70 0.00
NYISO_LBMP_REFERENCE 24008	38.38 0.00 0.00	35.69 0.00 0.00	32.77 0.00 0.00	30.21 0.00 0.00	30.61 0.00 0.00	33.11 0.00 0.00	38.26 0.00 0.00	39.78 0.00 0.00	41.70 0.00 0.00	43.15 0.00 0.00	45.85 0.00 0.00	46.99 0.00 0.00	49.92 0.00 0.00	54.05 0.00 0.00	49.82 0.00 0.00	53.09 0.00 0.00	53.15 0.00 0.00	48.88 0.00 0.00	44.80 0.00 0.00	41.60 0.00 0.00	41.88 0.00 0.00	43.74 0.00 0.00	40.55 0.00 0.00	38.62 0.00 0.00
NYPA_BRENTWD____GT 24164	49.46 4.38 -6.71	46.73 3.46 -7.58	41.83 3.01 -6.05	33.24 2.84 -0.20	33.53 2.91 -0.02	36.95 3.18 -0.66	46.89 4.17 -4.46	49.42 5.33 -4.30	54.13 6.34 -6.09	58.80 6.39 -9.26	62.68 6.88 -9.96	67.64 7.24 -13.41	89.27 7.94 -31.41	105.61 8.65 -42.92	112.80 8.07 -54.91	127.46 8.60 -65.77	131.11 8.56 -69.41	123.56 8.02 -66.67	80.89 7.21 -28.88	73.96 6.70 -25.66	67.71 6.79 -19.04	61.25 6.96 -10.55	58.83 6.12 -12.15	50.24 4.90 -6.72
NYPA_GOWANUS____GT5 24156	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.56 7.44 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.71 5.52 -15.64	63.50 4.63 -20.25
NYPA_GOWANUS____GT6 24157	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.56 7.44 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.71 5.52 -15.64	63.50 4.63 -20.25
NYPA_HARLEM__RVR__GT1 24160	41.65 3.26 -0.01	38.30 2.61 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.54 2.42 -0.01	41.25 2.98 -0.01	43.93 4.14 -0.01	46.83 5.09 -0.04	48.39 5.22 -0.01	51.44 5.59 0.00	52.73 5.73 0.00	56.27 6.34 -0.01	64.07 6.76 -3.27	70.81 6.28 -14.71	74.72 6.69 -14.95	80.60 6.70 -20.76	68.53 6.35 -13.30	55.83 5.87 -5.16	53.37 5.49 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.72 4.09 -0.01
NYPA_HARLEM__RVR__GT2 24161	41.65 3.26 -0.01	38.30 2.61 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.54 2.42 -0.01	41.25 2.98 -0.01	43.93 4.14 -0.01	46.83 5.09 -0.04	48.39 5.22 -0.01	51.44 5.59 0.00	52.73 5.73 0.00	56.27 6.34 -0.01	64.07 6.76 -3.27	70.81 6.28 -14.71	74.72 6.69 -14.95	80.60 6.70 -20.76	68.53 6.35 -13.30	55.83 5.87 -5.16	53.37 5.49 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.72 4.09 -0.01
NYPA_KENT____GT 24152	42.03 3.65 -0.01	38.44 2.75 -0.01	35.14 2.36 -0.01	32.45 2.24 -0.01	32.88 2.26 -0.01	35.57 2.45 -0.01	41.60 3.33 -0.01	53.05 4.50 -8.77	58.26 5.38 -11.17	59.67 5.57 -10.95	60.75 6.05 -8.85	60.62 6.25 -7.37	60.29 6.89 -3.49	64.72 7.40 -3.27	70.07 6.93 -13.32	75.91 7.27 -15.55	82.40 7.28 -21.96	53.48 6.89 2.29	58.39 6.36 -7.23	57.22 5.95 -9.67	82.71 6.03 -34.79	84.89 6.26 -34.89	58.41 5.43 -12.42	59.17 4.52 -16.03
NYPA_POUCH1____GT 24155	42.03 3.65 -0.01	38.41 2.71 -0.01	35.11 2.33 -0.01	32.42 2.20 -0.01	32.85 2.23 -0.01	35.47 2.35 -0.01	41.52 3.25 -0.01	54.59 4.42 -10.39	59.38 5.34 -12.34	61.23 5.57 -12.51	62.45 6.05 -10.55	62.45 6.25 -9.20	60.32 6.89 -3.52	66.52 7.40 -5.07	80.69 6.93 -23.94	83.06 7.38 -22.59	92.56 7.39 -32.02	112.87 6.94 -57.05	116.10 6.41 -64.90	116.71 5.99 -69.12	116.85 6.07 -68.90	128.74 6.34 -78.66	64.62 5.43 -18.63	67.24 4.52 -24.10
NYPA_VERNON____GT2 24162	41.92 3.53 -0.01	38.37 2.68 -0.01	35.11 2.33 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.57 2.45 -0.01	41.56 3.29 -0.01	53.79 4.46 -9.55	58.71 5.30 -11.71	60.02 5.44 -11.43	61.23 5.91 -9.47	61.01 6.16 -7.86	60.14 6.74 -3.49	64.56 7.24 -3.27	70.99 6.78 -14.39	75.80 7.17 -15.55	82.29 7.18 -21.96	63.63 6.79 -7.95	60.02 6.23 -8.99	60.02 5.82 -12.60	68.07 5.91 -20.28	64.27 6.12 -14.40	55.03 5.27 -9.20	54.83 4.40 -11.81
NYPA_VERNON____GT3 24163	41.92 3.53 -0.01	38.37 2.68 -0.01	35.11 2.33 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.57 2.45 -0.01	41.56 3.29 -0.01	53.79 4.46 -9.55	58.71 5.30 -11.71	60.02 5.44 -11.43	61.23 5.91 -9.47	61.01 6.16 -7.86	60.14 6.74 -3.49	64.56 7.24 -3.27	70.99 6.78 -14.39	75.80 7.17 -15.55	82.29 7.18 -21.96	63.63 6.79 -7.95	60.02 6.23 -8.99	60.02 5.82 -12.60	68.07 5.91 -20.28	64.27 6.12 -14.40	55.03 5.27 -9.20	54.83 4.40 -11.81
NYPA___ASTORIA_CC1 323568	41.88 3.49 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.54 2.42 -0.01	41.48 3.21 -0.01	52.14 4.38 -7.98	57.55 5.21 -10.63	58.57 5.35 -10.07	59.90 5.82 -8.23	59.94 6.06 -6.89	60.04 6.64 -3.49	64.45 7.13 -3.27	71.45 6.68 -14.95	75.69 7.06 -15.55	82.18 7.07 -21.96	68.89 6.70 -13.31	59.90 6.14 -8.97	59.91 5.74 -12.56	58.74 5.82 -11.03	52.72 6.04 -2.94	51.81 5.23 -6.02	50.67 4.36 -7.69

NYPA___ASTORIA_CC2 323569	41.88 3.49 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.54 2.42 -0.01	41.48 3.21 -0.01	52.14 4.38 -7.98	57.55 5.21 -10.63	58.57 5.35 -10.07	59.90 5.82 -8.23	59.94 6.06 -6.89	60.04 6.64 -3.49	64.45 7.13 -3.27	71.45 6.68 -14.95	75.69 7.06 -15.55	82.18 7.07 -21.96	68.89 6.70 -13.31	59.90 6.14 -8.97	59.91 5.74 -12.56	58.74 5.82 -11.03	52.72 6.04 -2.94	51.81 5.23 -6.02	50.67 4.36 -7.69
NYPA___HOLTSVILL 23794	49.19 4.11 -6.71	46.46 3.18 -7.60	41.62 2.79 -6.06	33.06 2.66 -0.20	33.35 2.72 -0.02	36.72 2.95 -0.67	46.59 3.86 -4.47	49.14 5.05 -4.30	53.88 6.09 -6.09	58.80 6.39 -9.26	62.59 6.79 -9.96	67.55 7.14 -13.41	89.17 7.84 -31.41	105.45 8.49 -42.92	112.65 7.92 -54.91	127.36 8.49 -65.77	130.95 8.40 -69.41	123.42 7.87 -66.67	80.76 7.08 -28.88	73.91 6.66 -25.66	67.66 6.74 -19.04	61.21 6.91 -10.55	58.55 5.84 -12.15	49.93 4.60 -6.72
NYPA___HELLGATE_GT1 24158	41.65 3.26 -0.01	38.30 2.61 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.54 2.42 -0.01	41.25 2.98 -0.01	43.93 4.14 -0.01	46.83 5.09 -0.04	48.39 5.22 -0.01	51.44 5.59 0.00	52.73 5.73 0.00	56.27 6.34 -0.01	64.04 6.76 -3.24	66.26 6.28 -10.16	63.18 6.69 -3.41	57.30 6.70 2.55	68.55 6.35 -13.31	55.80 5.87 -5.13	53.37 5.49 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.72 4.09 -0.01
NYPA___HELLGATE_GT2 24159	41.65 3.26 -0.01	38.30 2.61 -0.01	35.04 2.26 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.54 2.42 -0.01	41.25 2.98 -0.01	43.93 4.14 -0.01	46.83 5.09 -0.04	48.39 5.22 -0.01	51.44 5.59 0.00	52.73 5.73 0.00	56.27 6.34 -0.01	64.04 6.76 -3.24	66.26 6.28 -10.16	63.18 6.69 -3.41	57.30 6.70 2.55	68.55 6.35 -13.31	55.80 5.87 -5.13	53.37 5.49 -6.27	51.91 5.61 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.72 4.09 -0.01
NYS_BARGE___HYD 23848	36.11 -2.26 0.00	33.29 -2.39 0.00	30.94 -1.84 0.00	28.82 -1.39 0.00	28.74 -1.87 0.00	30.50 -2.62 0.00	35.81 -2.45 0.00	37.68 -2.11 0.00	38.45 -3.25 0.00	39.57 -3.58 0.00	41.95 -3.90 0.00	42.86 -4.14 0.00	45.17 -4.74 0.00	48.78 -5.51 -0.25	45.94 -5.03 -1.15	48.26 -5.95 -1.11	49.37 -5.47 -1.69	45.16 -4.55 -0.82	40.81 -4.39 -0.40	38.46 -3.79 -0.64	38.98 -3.48 -0.58	39.41 -4.33 0.00	38.32 -2.23 0.00	36.61 -2.01 0.00
O.H_GEN_BRUCE 24063	35.62 -2.76 0.00	32.94 -2.75 0.00	30.64 -2.13 0.00	28.54 -1.66 0.00	28.53 -2.08 0.00	30.20 -2.91 0.00	35.32 -2.95 0.00	37.04 -2.75 0.00	37.78 -3.92 0.00	38.84 -4.32 0.00	41.12 -4.72 0.00	42.06 -4.93 0.00	44.28 -5.64 0.00	47.86 -6.43 -0.25	45.07 -5.88 -1.13	47.33 -6.85 -1.09	48.37 -6.43 -1.66	44.36 -5.33 -0.81	40.08 -5.11 -0.39	37.82 -4.41 -0.63	38.30 -4.15 -0.56	38.76 -4.99 0.00	37.68 -2.88 0.00	36.03 -2.59 0.00
OAK_ORCHARD___HYD 24046	37.07 -1.30 0.00	34.29 -1.39 0.00	31.75 -1.02 0.00	29.24 -0.97 0.00	29.38 -1.22 0.00	31.59 -1.52 0.00	36.96 -1.30 0.00	39.07 -0.72 0.00	40.16 -1.54 0.00	41.64 -1.51 0.00	44.29 -1.56 0.00	45.40 -1.60 0.00	47.97 -1.95 0.00	52.04 -2.22 -0.21	48.73 -2.04 -0.95	51.52 -2.50 -0.92	52.27 -2.29 -1.40	47.61 -1.96 -0.68	43.16 -1.97 -0.33	40.38 -1.75 -0.53	40.81 -1.55 -0.48	41.64 -2.10 0.00	39.54 -1.01 0.00	37.46 -1.16 0.00
OCC_CHEM___DRP 24175	35.81 -2.57 0.00	33.08 -2.61 0.00	30.77 -2.00 0.00	28.73 -1.48 0.00	28.62 -1.99 0.00	30.30 -2.81 0.00	35.51 -2.75 0.00	37.28 -2.51 0.00	37.99 -3.71 0.00	39.05 -4.10 0.00	41.35 -4.49 0.00	42.25 -4.75 0.00	44.53 -5.39 0.00	48.03 -6.27 -0.26	45.27 -5.73 -1.18	47.54 -6.69 -1.14	48.66 -6.22 -1.73	44.59 -5.13 -0.84	40.28 -4.93 -0.41	38.01 -4.24 -0.66	38.49 -3.98 -0.59	38.93 -4.81 0.00	37.92 -2.64 0.00	36.30 -2.32 0.00
OLIN_CORP_DRP 24177	35.85 -2.53 0.00	33.08 -2.61 0.00	30.77 -2.00 0.00	28.69 -1.51 0.00	28.62 -1.99 0.00	30.33 -2.78 0.00	35.55 -2.72 0.00	37.32 -2.47 0.00	38.08 -3.63 0.00	39.18 -3.97 0.00	41.49 -4.36 0.00	42.39 -4.61 0.00	44.63 -5.29 0.00	48.25 -6.05 -0.26	45.49 -5.53 -1.19	47.77 -6.48 -1.16	48.90 -6.01 -1.76	44.75 -4.99 -0.86	40.37 -4.84 -0.41	38.15 -4.12 -0.66	38.63 -3.85 -0.60	39.02 -4.72 0.00	38.00 -2.55 0.00	36.34 -2.28 0.00
ONONDAGA_REF_OCCRA 23987	38.46 0.08 0.00	35.61 -0.07 0.00	32.71 -0.07 0.00	30.11 -0.09 0.00	30.48 -0.12 0.00	32.98 -0.13 0.00	38.38 0.11 0.00	40.10 0.32 0.00	41.95 0.25 0.00	43.41 0.26 0.00	46.21 0.37 0.00	47.37 0.38 0.00	50.22 0.30 0.00	54.60 0.38 -0.18	51.00 0.35 -0.83	54.21 0.32 -0.80	54.79 0.43 -1.22	49.86 0.39 -0.59	45.40 0.31 -0.29	42.35 0.29 -0.45	42.62 0.34 -0.40	44.01 0.26 0.00	40.76 0.20 0.00	38.89 0.27 0.00
ONONDAGA___COGEN 23986	38.46 0.08 0.00	35.61 -0.07 0.00	32.71 -0.07 0.00	30.14 -0.06 0.00	30.48 -0.12 0.00	32.98 -0.13 0.00	38.38 0.11 0.00	40.06 0.28 0.00	41.83 0.13 0.00	43.28 0.13 0.00	46.07 0.23 0.00	47.23 0.23 0.00	50.07 0.15 0.00	54.39 0.16 -0.18	50.80 0.15 -0.82	53.99 0.11 -0.80	54.57 0.21 -1.21	49.71 0.24 -0.59	45.26 0.18 -0.28	42.22 0.17 -0.45	42.54 0.25 -0.40	43.87 0.13 0.00	40.72 0.16 0.00	38.85 0.23 0.00
ONTARIO___LFGE 23819	38.53 0.15 0.00	35.54 -0.14 0.00	32.74 -0.03 0.00	30.17 -0.03 0.00	30.45 -0.15 0.00	32.85 -0.26 0.00	38.49 0.23 0.00	40.46 0.68 0.00	42.08 0.38 0.00	43.58 0.43 0.00	46.35 0.50 0.00	47.46 0.47 0.00	50.22 0.30 0.00	54.68 0.38 -0.25	51.28 0.30 -1.16	54.37 0.16 -1.12	55.22 0.37 -1.70	50.10 0.39 -0.83	45.42 0.22 -0.40	42.49 0.25 -0.64	42.84 0.38 -0.58	43.83 0.09 0.00	41.00 0.45 0.00	39.00 0.39 0.00
OSWEGATCHIE___HYD 24044	38.34 -0.04 0.00	35.79 0.11 0.00	32.77 0.00 0.00	29.90 -0.30 0.00	30.70 0.09 0.00	33.34 0.23 0.00	38.45 0.19 0.00	39.86 0.08 0.00	41.25 -0.46 0.00	42.72 -0.43 0.00	45.29 -0.55 0.00	46.43 -0.56 0.00	49.07 -0.85 0.00	53.02 -1.03 0.00	48.83 -1.00 0.00	52.34 -0.74 0.00	52.41 -0.74 0.00	47.66 -1.22 0.00	44.13 -0.67 0.00	41.23 -0.37 0.00	41.25 -0.63 0.00	43.13 -0.61 0.00	40.23 -0.32 0.00	38.73 0.12 0.00
OSWEGO___5 23606	37.77 -0.61 0.00	35.01 -0.68 0.00	32.18 -0.59 0.00	29.63 -0.57 0.00	29.99 -0.61 0.00	32.42 -0.70 0.00	37.65 -0.61 0.00	39.23 -0.56 0.00	41.00 -0.71 0.00	42.42 -0.73 0.00	45.07 -0.78 0.00	46.20 -0.80 0.00	49.02 -0.90 0.00	53.20 -0.97 -0.13	49.52 -0.90 -0.60	52.66 -1.01 -0.58	53.07 -0.96 -0.88	48.47 -0.83 -0.43	44.20 -0.81 -0.21	41.18 -0.75 -0.33	41.51 -0.67 -0.30	42.91 -0.83 0.00	39.91 -0.65 0.00	38.07 -0.54 0.00
OSWEGO___6 23613	37.77 -0.61 0.00	35.01 -0.68 0.00	32.18 -0.59 0.00	29.63 -0.57 0.00	29.99 -0.61 0.00	32.42 -0.70 0.00	37.65 -0.61 0.00	39.23 -0.56 0.00	41.00 -0.71 0.00	42.42 -0.73 0.00	45.07 -0.78 0.00	46.20 -0.80 0.00	49.02 -0.90 0.00	53.20 -0.97 -0.13	49.52 -0.90 -0.60	52.66 -1.01 -0.58	53.07 -0.96 -0.88	48.47 -0.83 -0.43	44.20 -0.81 -0.21	41.18 -0.75 -0.33	41.51 -0.67 -0.30	42.91 -0.83 0.00	39.91 -0.65 0.00	38.07 -0.54 0.00
OUTOKUMPU-AB___DRP 24206	36.31 -2.07 0.00	33.44 -2.25 0.00	31.10 -1.67 0.00	28.97 -1.24 0.00	28.86 -1.74 0.00	30.63 -2.48 0.00	36.04 -2.22 0.00	37.92 -1.87 0.00	38.78 -2.92 0.00	39.87 -3.28 0.00	42.31 -3.53 0.00	43.23 -3.76 0.00	45.52 -4.39 0.00	49.23 -5.08 -0.26	46.34 -4.68 -1.20	48.68 -5.57 -1.17	49.82 -5.10 -1.77	45.59 -4.15 -0.86	41.09 -4.12 -0.42	38.78 -3.49 -0.67	39.26 -3.22 -0.60	39.72 -4.02 0.00	38.57 -1.99 0.00	36.88 -1.74 0.00



OXBOW____ 24026	36.15 -2.23 0.00	33.33 -2.36 0.00	31.00 -1.77 0.00	28.88 -1.33 0.00	28.77 -1.84 0.00	30.53 -2.58 0.00	35.85 -2.41 0.00	37.68 -2.11 0.00	38.49 -3.21 0.00	39.61 -3.54 0.00	41.99 -3.85 0.00	42.91 -4.09 0.00	45.17 -4.74 0.00	48.79 -5.51 -0.26	45.98 -5.03 -1.19	48.30 -5.95 -1.15	49.43 -5.47 -1.75	45.24 -4.50 -0.85	40.82 -4.39 -0.41	38.52 -3.74 -0.66	39.00 -3.48 -0.60	39.46 -4.29 0.00	38.36 -2.19 0.00	36.68 -1.93 0.00
OXY_CHEM_DSASP 323612	35.81 -2.57 0.00	33.08 -2.61 0.00	30.77 -2.00 0.00	28.73 -1.48 0.00	28.62 -1.99 0.00	30.30 -2.81 0.00	35.51 -2.75 0.00	37.28 -2.51 0.00	37.99 -3.71 0.00	39.05 -4.10 0.00	41.35 -4.49 0.00	42.25 -4.75 0.00	44.53 -5.39 0.00	48.03 -6.27 -0.26	45.27 -5.73 -1.18	47.54 -6.69 -1.14	48.66 -6.22 -1.73	44.59 -5.13 -0.84	40.28 -4.93 -0.41	38.01 -4.24 -0.66	38.49 -3.98 -0.59	38.93 -4.81 0.00	37.92 -2.64 0.00	36.30 -2.32 0.00
PEEKSKILL____ 23653	41.30 2.92 0.00	37.83 2.14 0.00	34.61 1.84 0.00	31.96 1.75 0.00	32.38 1.78 0.00	35.06 1.95 0.00	40.94 2.68 0.00	43.45 3.66 0.00	46.21 4.50 0.00	47.77 4.62 0.00	50.89 5.04 0.00	52.26 5.26 0.00	55.76 5.84 0.00	63.65 6.38 -3.23	70.57 5.98 -14.77	74.82 6.37 -15.36	81.25 6.38 -21.72	68.09 6.06 -13.15	55.31 5.42 -5.10	52.84 5.03 -6.21	51.36 5.11 -4.37	49.04 5.29 0.00	45.06 4.50 0.00	42.28 3.67 0.00
PGE MADISON____WINDPWR 24146	41.30 2.92 0.00	38.11 2.43 0.00	34.90 2.13 0.00	31.65 1.45 0.00	32.60 1.99 0.00	35.36 2.25 0.00	41.44 3.18 0.00	43.48 3.70 0.00	45.50 3.80 0.00	47.17 4.01 0.00	50.25 4.40 0.00	51.51 4.51 0.00	54.26 4.34 0.00	59.42 4.81 -0.57	56.80 4.38 -2.60	60.54 4.94 -2.51	61.96 5.00 -3.82	54.94 4.20 -1.86	49.73 4.03 -0.90	46.61 3.58 -1.43	46.93 3.77 -1.28	47.46 3.72 0.00	43.76 3.20 0.00	42.09 3.48 0.00
PIERCEFIELD____HYD 23852	37.69 -0.69 0.00	35.40 -0.29 0.00	32.44 -0.33 0.00	29.78 -0.42 0.00	30.45 -0.15 0.00	33.08 -0.03 0.00	37.92 -0.34 0.00	38.99 -0.80 0.00	39.95 -1.75 0.00	41.25 -1.90 0.00	43.60 -2.25 0.00	44.60 -2.40 0.00	47.22 -2.70 0.00	50.96 -3.08 0.00	46.88 -2.94 0.00	50.22 -2.87 0.00	50.28 -2.87 0.00	45.60 -3.27 0.00	42.56 -2.24 0.00	40.02 -1.58 0.00	39.71 -2.18 0.00	41.69 -2.06 0.00	39.30 -1.26 0.00	37.84 -0.77 0.00
PINELAWN_CC_1 323563	49.46 4.38 -6.71	46.65 3.46 -7.50	41.78 3.01 -5.99	33.24 2.84 -0.20	33.53 2.91 -0.02	36.94 3.18 -0.66	46.85 4.17 -4.42	48.98 4.89 -4.30	53.59 5.80 -6.09	58.41 6.00 -9.26	62.27 6.46 -9.96	67.03 6.63 -13.41	88.62 7.29 -31.41	104.85 7.89 -42.92	112.10 7.37 -54.91	126.72 7.86 -65.77	130.42 7.87 -69.41	122.93 7.38 -66.67	80.31 6.63 -28.88	73.46 6.20 -25.66	67.16 6.24 -19.04	60.90 6.61 -10.55	58.34 5.64 -12.15	49.93 4.60 -6.72
PJM_GEN_KEystone 24065	37.23 -1.15 0.00	36.43 0.75 0.00	33.43 0.66 0.00	30.93 0.72 0.00	31.28 0.67 0.00	33.74 0.63 0.00	39.37 1.11 0.00	41.18 1.39 0.00	38.18 -4.17 -0.65	45.89 2.29 -0.45	48.61 2.52 -0.24	49.87 2.63 -0.25	53.25 2.90 -0.43	59.34 3.24 -2.05	62.16 2.64 -9.69	66.12 3.19 -9.85	61.73 -5.42 -14.00	60.60 3.18 -8.54	50.95 2.64 -3.50	48.47 2.50 -4.37	47.64 2.60 -3.16	46.37 2.62 0.00	42.99 2.43 0.00	40.62 2.01 0.00
PJM_GEN_NEPTUNE_PROXY 323594	48.96 3.88 -6.70	46.41 3.07 -7.66	41.56 2.69 -6.10	32.94 2.54 -0.20	33.23 2.60 -0.02	36.60 2.81 -0.67	46.47 3.71 -4.50	48.82 4.73 -4.30	53.38 5.59 -6.09	58.19 5.78 -9.26	61.99 6.19 -9.96	66.84 6.44 -13.41	88.42 7.09 -31.41	104.58 7.62 -42.92	111.85 7.12 -54.91	126.45 7.59 -65.77	130.10 7.55 -69.41	122.73 7.19 -66.67	80.22 6.54 -28.88	73.37 6.12 -25.66	67.08 6.16 -19.04	60.68 6.39 -10.55	58.18 5.47 -12.15	49.93 4.60 -6.72
PJM_GEN_VFT_PROXY 323633	41.53 3.15 0.00	38.01 2.32 0.00	34.70 1.93 0.00	32.05 1.84 0.00	32.47 1.87 0.00	35.20 2.09 0.00	41.13 2.87 0.00	42.73 4.10 1.16	50.85 4.96 -4.18	50.64 5.05 -2.44	52.68 5.55 -1.29	54.64 5.73 -1.92	59.60 6.34 -3.35	60.15 6.70 0.60	60.09 6.28 -3.99	60.09 6.64 -0.37	60.09 6.64 -0.30	59.91 6.31 -4.72	55.82 5.87 -5.15	52.83 5.45 -5.78	50.70 5.53 -3.29	47.29 5.73 2.19	43.22 4.95 2.28	39.69 4.05 2.98
PLEASANTVLY____LBMP 24000	41.07 2.69 0.00	37.68 2.00 0.00	34.51 1.74 0.00	31.87 1.66 0.00	32.29 1.68 0.00	34.97 1.85 0.00	40.79 2.53 0.00	43.13 3.34 0.00	45.79 4.09 0.00	47.34 4.19 0.00	50.43 4.58 0.00	51.74 4.75 0.00	55.16 5.24 0.00	63.14 5.67 -3.42	70.79 5.33 -15.63	75.14 5.68 -16.37	81.82 5.69 -22.98	68.52 5.43 -14.21	55.07 4.88 -5.39	52.66 4.53 -6.52	51.05 4.61 -4.56	48.51 4.77 0.00	44.65 4.10 0.00	41.97 3.36 0.00
POLETTI____ 23519	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.40 2.28 0.00	41.36 3.10 0.00	44.10 4.30 -0.02	51.84 5.13 -5.01	51.93 5.31 -3.47	53.49 5.78 -1.87	54.88 5.97 -1.92	59.87 6.59 -3.37	64.39 7.08 -3.27	71.39 6.63 -14.94	75.63 7.01 -15.54	82.13 7.02 -21.96	68.84 6.65 -13.31	56.04 6.09 -5.15	53.54 5.66 -6.28	52.04 5.74 -4.42	49.71 5.95 -0.02	45.68 5.11 -0.02	42.86 4.25 0.00
PORT_JEFF_3 23555	49.31 4.22 -6.71	46.49 3.21 -7.59	41.77 2.95 -6.05	33.21 2.81 -0.20	33.47 2.85 -0.02	36.85 3.08 -0.66	46.67 3.94 -4.46	49.42 5.33 -4.30	54.43 6.63 -6.09	59.45 7.03 -9.26	62.68 6.88 -9.96	67.50 7.10 -13.41	87.97 6.64 -31.41	104.10 7.13 -42.92	111.21 6.48 -54.91	125.71 6.85 -65.77	129.15 6.59 -69.41	121.95 6.40 -66.67	79.77 6.09 -28.88	73.79 6.53 -25.66	67.71 6.79 -19.04	61.30 7.00 -10.55	58.87 6.16 -12.15	49.85 4.52 -6.72
PORT_JEFF_4 23616	49.31 4.22 -6.71	46.49 3.21 -7.59	41.77 2.95 -6.05	33.21 2.81 -0.20	33.47 2.85 -0.02	36.85 3.08 -0.66	46.67 3.94 -4.46	49.42 5.33 -4.30	54.43 6.63 -6.09	59.45 7.03 -9.26	62.68 6.88 -9.96	67.50 7.10 -13.41	87.97 6.64 -31.41	104.10 7.13 -42.92	111.21 6.48 -54.91	125.71 6.85 -65.77	129.15 6.59 -69.41	121.95 6.40 -66.67	79.77 6.09 -28.88	73.79 6.53 -25.66	67.71 6.79 -19.04	61.30 7.00 -10.55	58.87 6.16 -12.15	49.85 4.52 -6.72
PORT_JEFF_IC 23713	49.46 4.38 -6.71	46.63 3.35 -7.59	41.87 3.05 -6.05	33.30 2.90 -0.20	33.56 2.94 -0.02	36.99 3.21 -0.66	46.82 4.09 -4.46	49.58 5.49 -4.30	54.55 6.76 -6.09	59.58 7.16 -9.26	62.82 7.01 -9.96	67.69 7.28 -13.41	88.42 7.09 -31.41	104.53 7.57 -42.92	111.65 6.93 -54.91	126.24 7.38 -65.77	129.73 7.18 -69.41	122.44 6.89 -66.67	80.13 6.45 -28.88	74.00 6.74 -25.66	67.87 6.95 -19.04	61.43 7.13 -10.55	59.03 6.33 -12.15	50.05 4.71 -6.72
PPL PILGRIM_ST_GT1 24216	49.46 4.38 -6.71	46.73 3.46 -7.58	41.83 3.01 -6.05	33.24 2.84 -0.20	33.53 2.91 -0.02	36.95 3.18 -0.66	46.89 4.17 -4.46	49.42 5.33 -4.30	54.13 6.34 -6.09	58.80 6.39 -9.26	62.68 6.88 -9.96	67.64 7.24 -13.41	89.27 7.94 -31.41	105.61 8.65 -42.92	112.80 8.07 -54.91	127.46 8.60 -65.77	131.11 8.56 -69.41	123.56 8.02 -66.67	80.89 7.21 -28.88	73.96 6.70 -25.66	67.71 6.79 -19.04	61.25 6.96 -10.55	58.83 6.12 -12.15	50.24 4.90 -6.72
PPL PILGRIM_ST_GT2 24217	49.46 4.38 -6.71	46.73 3.46 -7.58	41.83 3.01 -6.05	33.24 2.84 -0.20	33.53 2.91 -0.02	36.95 3.18 -0.66	46.89 4.17 -4.46	49.42 5.33 -4.30	54.13 6.34 -6.09	58.80 6.39 -9.26	62.68 6.88 -9.96	67.64 7.24 -13.41	89.27 7.94 -31.41	105.61 8.65 -42.92	112.80 8.07 -54.91	127.46 8.60 -65.77	131.11 8.56 -69.41	123.56 8.02 -66.67	80.89 7.21 -28.88	73.96 6.70 -25.66	67.71 6.79 -19.04	61.25 6.96 -10.55	58.83 6.12 -12.15	50.24 4.90 -6.72

PPL_SHRM_GT3 24213	49.00 3.91 -6.71	46.24 2.96 -7.60	41.38 2.56 -6.06	32.88 2.48 -0.20	33.13 2.51 -0.02	36.49 2.72 -0.67	46.36 3.63 -4.47	48.94 4.85 -4.30	53.84 6.05 -6.09	58.80 6.39 -9.26	62.59 6.79 -9.96	67.59 7.19 -13.41	89.22 7.89 -31.41	105.50 8.54 -42.92	112.65 7.92 -54.91	127.41 8.55 -65.77	131.11 8.56 -69.41	123.56 8.02 -66.67	80.80 7.12 -28.88	74.00 6.74 -25.66	67.75 6.83 -19.04	61.30 7.00 -10.55	58.50 5.80 -12.15	49.74 4.40 -6.72
PPL_SHRM_GT4 24214	49.00 3.91 -6.71	46.24 2.96 -7.60	41.38 2.56 -6.06	32.88 2.48 -0.20	33.13 2.51 -0.02	36.49 2.72 -0.67	46.36 3.63 -4.47	48.94 4.85 -4.30	53.84 6.05 -6.09	58.80 6.39 -9.26	62.59 6.79 -9.96	67.59 7.19 -13.41	89.22 7.89 -31.41	105.50 8.54 -42.92	112.65 7.92 -54.91	127.41 8.55 -65.77	131.11 8.56 -69.41	123.56 8.02 -66.67	80.80 7.12 -28.88	74.00 6.74 -25.66	67.75 6.83 -19.04	61.30 7.00 -10.55	58.50 5.80 -12.15	49.74 4.40 -6.72
PROJECT___ORANGE 1 24174	38.38 0.00 0.00	35.51 -0.18 0.00	32.61 -0.16 0.00	30.05 -0.15 0.00	30.39 -0.21 0.00	32.88 -0.23 0.00	38.26 0.00 0.00	39.98 0.20 0.00	41.83 0.13 0.00	43.28 0.13 0.00	46.07 0.23 0.00	47.23 0.23 0.00	50.12 0.20 0.00	54.47 0.27 -0.16	50.74 0.20 -0.72	53.94 0.16 -0.70	54.47 0.27 -1.06	49.64 0.24 -0.52	45.18 0.13 -0.25	42.12 0.12 -0.39	42.40 0.17 -0.35	43.79 0.04 0.00	40.64 0.08 0.00	38.77 0.15 0.00
PROJECT___ORANGE 2 24166	38.38 0.00 0.00	35.51 -0.18 0.00	32.61 -0.16 0.00	30.05 -0.15 0.00	30.39 -0.21 0.00	32.88 -0.23 0.00	38.26 0.00 0.00	39.98 0.20 0.00	41.83 0.13 0.00	43.28 0.13 0.00	46.07 0.23 0.00	47.23 0.23 0.00	50.12 0.20 0.00	54.47 0.27 -0.16	50.74 0.20 -0.72	53.94 0.16 -0.70	54.47 0.27 -1.06	49.64 0.24 -0.52	45.18 0.13 -0.25	42.12 0.12 -0.39	42.40 0.17 -0.35	43.79 0.04 0.00	40.64 0.08 0.00	38.77 0.15 0.00
PYRITES___HYD 24023	37.88 -0.50 0.00	35.61 -0.07 0.00	32.61 -0.16 0.00	29.90 -0.30 0.00	30.58 -0.03 0.00	33.28 0.17 0.00	38.19 -0.08 0.00	39.27 -0.52 0.00	40.33 -1.38 0.00	41.68 -1.47 0.00	44.10 -1.74 0.00	45.11 -1.88 0.00	47.77 -2.15 0.00	51.56 -2.49 0.00	47.43 -2.39 0.00	50.80 -2.28 0.00	50.86 -2.29 0.00	46.09 -2.79 0.00	42.87 -1.93 0.00	40.23 -1.37 0.00	39.96 -1.93 0.00	41.95 -1.79 0.00	39.46 -1.09 0.00	38.00 -0.62 0.00
RAMAPO___LBMP 323565	41.22 2.84 0.00	37.76 2.07 0.00	34.57 1.80 0.00	31.90 1.69 0.00	32.35 1.74 0.00	35.00 1.89 0.00	40.83 2.56 0.00	43.37 3.58 0.00	46.12 4.42 0.00	47.68 4.53 0.00	50.80 4.95 0.00	52.16 5.17 0.00	55.66 5.74 0.00	63.44 6.27 -3.13	70.02 5.88 -14.32	74.19 6.26 -14.84	80.52 6.32 -21.05	67.48 5.96 -12.64	55.07 5.33 -4.94	52.59 4.95 -6.04	51.13 4.98 -4.27	48.91 5.16 0.00	44.93 4.38 0.00	42.21 3.59 0.00
RANKINE____ 23646	36.08 -2.30 0.00	33.19 -2.50 0.00	30.84 -1.93 0.00	28.73 -1.48 0.00	28.65 -1.96 0.00	30.46 -2.65 0.00	35.74 -2.53 0.00	37.56 -2.23 0.00	38.45 -3.25 0.00	39.53 -3.62 0.00	41.95 -3.90 0.00	42.86 -4.14 0.00	45.17 -4.74 0.00	48.92 -5.40 -0.28	46.13 -4.98 -1.29	48.55 -5.79 -1.25	49.68 -5.37 -1.90	45.36 -4.45 -0.92	40.85 -4.39 -0.45	38.53 -3.79 -0.72	39.01 -3.52 -0.65	39.41 -4.33 0.00	38.24 -2.31 0.00	36.61 -2.01 0.00
RAVENSWOOD_GT2_1 24244	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.40 2.28 0.00	41.36 3.10 0.00	44.06 4.26 -0.02	52.00 5.13 -5.17	52.00 5.26 -3.58	53.45 5.68 -1.92	54.89 5.92 -1.98	59.88 6.49 -3.47	64.28 6.97 -3.27	71.29 6.53 -14.94	75.53 6.90 -15.54	82.02 6.91 -21.96	68.74 6.55 -13.31	56.00 6.05 -5.15	53.50 5.62 -6.28	52.00 5.70 -4.42	49.67 5.91 -0.02	45.64 5.07 -0.02	42.82 4.21 0.00
RAVENSWOOD_GT2_2 24245	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.40 2.28 0.00	41.36 3.10 0.00	44.06 4.26 -0.02	52.00 5.13 -5.17	52.00 5.26 -3.58	53.45 5.68 -1.92	54.89 5.92 -1.98	59.88 6.49 -3.47	64.28 6.97 -3.27	71.29 6.53 -14.94	75.53 6.90 -15.54	82.02 6.91 -21.96	68.74 6.55 -13.31	56.00 6.05 -5.15	53.50 5.62 -6.28	52.00 5.70 -4.42	49.67 5.91 -0.02	45.64 5.07 -0.02	42.82 4.21 0.00
RAVENSWOOD_GT2_3 24246	41.76 3.38 0.00	38.25 2.57 0.00	34.97 2.20 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.43 2.32 0.00	41.40 3.14 0.00	44.10 4.30 -0.02	52.04 5.17 -5.17	52.04 5.31 -3.58	53.50 5.73 -1.92	54.94 5.97 -1.98	59.93 6.54 -3.47	64.34 7.03 -3.27	71.34 6.58 -14.94	75.63 7.01 -15.54	82.08 6.96 -21.96	68.84 6.65 -13.31	56.04 6.09 -5.15	53.54 5.66 -6.28	52.04 5.74 -4.42	49.75 5.99 -0.02	45.68 5.11 -0.02	42.86 4.25 0.00
RAVENSWOOD_GT2_4 24247	41.76 3.38 0.00	38.25 2.57 0.00	34.97 2.20 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.43 2.32 0.00	41.40 3.14 0.00	44.10 4.30 -0.02	52.04 5.17 -5.17	52.04 5.31 -3.58	53.50 5.73 -1.92	54.94 5.97 -1.98	59.93 6.54 -3.47	64.34 7.03 -3.27	71.34 6.58 -14.94	75.63 7.01 -15.54	82.08 6.96 -21.96	68.84 6.65 -13.31	56.04 6.09 -5.15	53.54 5.66 -6.28	52.04 5.74 -4.42	49.75 5.99 -0.02	45.68 5.11 -0.02	42.86 4.25 0.00
RAVENSWOOD_GT3_1 24248	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.26 2.05 0.00	32.66 2.05 0.00	35.40 2.28 0.00	41.36 3.10 0.00	44.06 4.26 -0.02	52.00 5.13 -5.17	52.00 5.26 -3.58	53.45 5.68 -1.92	54.89 5.92 -1.98	59.88 6.49 -3.47	64.28 6.97 -3.27	71.29 6.53 -14.94	75.58 6.95 -15.54	82.02 6.91 -21.96	68.79 6.60 -13.31	56.00 6.05 -5.15	53.50 5.62 -6.28	52.00 5.70 -4.42	49.71 5.95 -0.02	45.68 5.11 -0.02	42.82 4.21 0.00
RAVENSWOOD_GT3_2 24249	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.26 2.05 0.00	32.66 2.05 0.00	35.40 2.28 0.00	41.36 3.10 0.00	44.06 4.26 -0.02	52.00 5.13 -5.17	52.00 5.26 -3.58	53.45 5.68 -1.92	54.89 5.92 -1.98	59.88 6.49 -3.47	64.28 6.97 -3.27	71.29 6.53 -14.94	75.58 6.95 -15.54	82.02 6.91 -21.96	68.79 6.60 -13.31	56.00 6.05 -5.15	53.50 5.62 -6.28	52.00 5.70 -4.42	49.71 5.95 -0.02	45.68 5.11 -0.02	42.82 4.21 0.00
RAVENSWOOD_GT3_3 24250	41.79 3.42 0.00	38.25 2.57 0.00	35.00 2.23 0.00	32.29 2.08 0.00	32.72 2.11 0.00	35.43 2.32 0.00	41.44 3.18 0.00	44.14 4.34 -0.02	52.08 5.21 -5.17	52.09 5.35 -3.58	53.59 5.82 -1.92	54.99 6.02 -1.98	60.03 6.64 -3.47	64.44 7.13 -3.27	71.39 6.63 -14.94	75.69 7.06 -15.54	82.13 7.02 -21.96	68.89 6.70 -13.31	56.09 6.14 -5.15	53.62 5.74 -6.28	52.13 5.82 -4.42	49.80 6.04 -0.02	45.72 5.15 -0.02	42.90 4.29 0.00
RAVENSWOOD_GT3_4 24251	41.79 3.42 0.00	38.25 2.57 0.00	35.00 2.23 0.00	32.29 2.08 0.00	32.72 2.11 0.00	35.43 2.32 0.00	41.44 3.18 0.00	44.14 4.34 -0.02	52.08 5.21 -5.17	52.09 5.35 -3.58	53.59 5.82 -1.92	54.99 6.02 -1.98	60.03 6.64 -3.47	64.44 7.13 -3.27	71.39 6.63 -14.94	75.69 7.06 -15.54	82.13 7.02 -21.96	68.89 6.70 -13.31	56.09 6.14 -5.15	53.62 5.74 -6.28	52.13 5.82 -4.42	49.80 6.04 -0.02	45.72 5.15 -0.02	42.90 4.29 0.00
RAVENSWOOD_GT_1 23729	41.92 3.53 -0.01	38.37 2.68 -0.01	35.11 2.33 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.57 2.45 -0.01	41.56 3.29 -0.01	53.79 4.46 -9.55	58.71 5.30 -11.71	60.02 5.44 -11.43	61.23 5.91 -9.47	61.01 6.16 -7.86	60.14 6.74 -3.49	64.56 7.24 -3.27	70.99 6.78 -14.39	75.80 7.17 -15.55	82.29 7.18 -21.96	63.63 6.79 -7.95	60.02 6.23 -8.99	60.02 5.82 -12.60	68.07 5.91 -20.28	64.27 6.12 -14.40	55.03 5.27 -9.20	54.83 4.40 -11.81

RAVENSWOOD_GT_10 24258	41.72 3.34 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.39 2.28 0.00	41.36 3.10 0.00	43.31 4.26 0.73	51.44 5.09 -4.65	51.40 5.26 -2.98	52.86 5.68 -1.33	54.43 5.92 -1.51	59.88 6.49 -3.47	64.28 6.97 -3.26	71.22 6.53 -14.87	75.53 6.90 -15.54	82.02 6.91 -21.96	68.12 6.55 -12.70	55.56 6.05 -4.71	52.77 5.62 -5.55	52.29 5.70 -4.71	50.65 5.91 -1.00	45.31 5.07 0.32	42.40 4.21 0.42
RAVENSWOOD_GT_11 24259	41.72 3.34 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.39 2.28 0.00	41.36 3.10 0.00	43.31 4.26 0.73	51.44 5.09 -4.65	51.40 5.26 -2.98	52.86 5.68 -1.33	54.43 5.92 -1.51	59.88 6.49 -3.47	64.28 6.97 -3.26	71.22 6.53 -14.87	75.53 6.90 -15.54	82.02 6.91 -21.96	68.12 6.55 -12.70	55.56 6.05 -4.71	52.77 5.62 -5.55	52.29 5.70 -4.71	50.65 5.91 -1.00	45.31 5.07 0.32	42.40 4.21 0.42
RAVENSWOOD_GT_4 24252	41.71 3.34 0.00	38.18 2.50 0.00	34.90 2.13 0.00	32.22 2.02 0.00	32.62 2.02 0.00	35.36 2.25 0.00	41.32 3.06 0.00	39.07 4.22 4.93	48.56 5.09 -1.77	47.99 5.22 0.38	49.54 5.68 1.99	51.79 5.87 1.08	59.87 6.49 -3.46	64.28 6.97 -3.26	70.81 6.48 -14.51	75.52 6.90 -15.53	81.97 6.86 -21.96	64.66 6.55 -9.23	53.03 6.00 -2.23	48.68 5.62 -1.46	53.94 5.70 -6.36	56.13 5.91 -6.48	43.43 5.07 2.20	39.99 4.17 2.79
RAVENSWOOD_GT_5 24254	41.71 3.34 0.00	38.18 2.50 0.00	34.90 2.13 0.00	32.22 2.02 0.00	32.62 2.02 0.00	35.36 2.25 0.00	41.32 3.06 0.00	39.07 4.22 4.93	48.56 5.09 -1.77	47.99 5.22 0.38	49.54 5.68 1.99	51.79 5.87 1.08	59.87 6.49 -3.46	64.28 6.97 -3.26	70.81 6.48 -14.51	75.52 6.90 -15.53	81.97 6.86 -21.96	64.66 6.55 -9.23	53.03 6.00 -2.23	48.68 5.62 -1.46	53.94 5.70 -6.36	56.13 5.91 -6.48	43.43 5.07 2.20	39.99 4.17 2.79
RAVENSWOOD_GT_6 24253	41.71 3.34 0.00	38.18 2.50 0.00	34.90 2.13 0.00	32.22 2.02 0.00	32.62 2.02 0.00	35.36 2.25 0.00	41.32 3.06 0.00	39.07 4.22 4.93	48.56 5.09 -1.77	47.99 5.22 0.38	49.54 5.68 1.99	51.79 5.87 1.08	59.87 6.49 -3.46	64.28 6.97 -3.26	70.81 6.48 -14.51	75.52 6.90 -15.53	81.97 6.86 -21.96	64.66 6.55 -9.23	53.03 6.00 -2.23	48.68 5.62 -1.46	53.94 5.70 -6.36	56.13 5.91 -6.48	43.43 5.07 2.20	39.99 4.17 2.79
RAVENSWOOD_GT_7 24255	41.71 3.34 0.00	38.18 2.50 0.00	34.90 2.13 0.00	32.22 2.02 0.00	32.62 2.02 0.00	35.36 2.25 0.00	41.32 3.06 0.00	39.07 4.22 4.93	48.56 5.09 -1.77	47.99 5.22 0.38	49.54 5.68 1.99	51.79 5.87 1.08	59.87 6.49 -3.46	64.28 6.97 -3.26	70.81 6.48 -14.51	75.52 6.90 -15.53	81.97 6.86 -21.96	64.66 6.55 -9.23	53.03 6.00 -2.23	48.68 5.62 -1.46	53.94 5.70 -6.36	56.13 5.91 -6.48	43.43 5.07 2.20	39.99 4.17 2.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.72 3.34 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.39 2.28 0.00	41.36 3.10 0.00	43.31 4.26 0.73	51.44 5.09 -4.65	51.40 5.26 -2.98	52.86 5.68 -1.33	54.43 5.92 -1.51	59.88 6.49 -3.47	64.28 6.97 -3.26	71.22 6.53 -14.87	75.53 6.90 -15.54	82.02 6.91 -21.96	68.12 6.55 -12.70	55.56 6.05 -4.71	52.77 5.62 -5.55	52.29 5.70 -4.71	50.65 5.91 -1.00	45.31 5.07 0.32	42.40 4.21 0.42
RAVENSWOOD_GT_9 24257	41.72 3.34 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.23 2.02 0.00	32.66 2.05 0.00	35.39 2.28 0.00	41.36 3.10 0.00	43.31 4.26 0.73	51.44 5.09 -4.65	51.40 5.26 -2.98	52.86 5.68 -1.33	54.43 5.92 -1.51	59.88 6.49 -3.47	64.28 6.97 -3.26	71.22 6.53 -14.87	75.53 6.90 -15.54	82.02 6.91 -21.96	68.12 6.55 -12.70	55.56 6.05 -4.71	52.77 5.62 -5.55	52.29 5.70 -4.71	50.65 5.91 -1.00	45.31 5.07 0.32	42.40 4.21 0.42
RAVENSWOOD___1 23533	41.92 3.53 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.39 2.17 -0.01	32.82 2.20 -0.01	35.54 2.42 -0.01	41.52 3.25 -0.01	52.19 4.42 -7.99	57.64 5.30 -10.64	58.67 5.44 -10.08	60.00 5.91 -8.24	60.00 6.11 -6.90	60.09 6.69 -3.49	64.56 7.24 -3.27	71.50 6.73 -14.95	75.80 7.17 -15.55	82.24 7.12 -21.96	68.99 6.79 -13.31	60.00 6.23 -8.97	60.00 5.82 -12.58	58.84 5.91 -11.05	52.82 6.12 -2.95	51.86 5.27 -6.03	50.72 4.40 -7.70
RAVENSWOOD___2 23534	41.92 3.53 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.39 2.17 -0.01	32.79 2.17 -0.01	35.54 2.42 -0.01	41.52 3.25 -0.01	52.15 4.42 -7.95	57.57 5.25 -10.61	58.63 5.44 -10.04	59.92 5.87 -8.21	59.97 6.11 -6.87	60.09 6.69 -3.49	64.51 7.19 -3.27	71.50 6.73 -14.95	75.75 7.11 -15.55	82.24 7.12 -21.96	68.94 6.75 -13.31	59.98 6.23 -8.95	59.93 5.78 -12.54	58.76 5.86 -11.01	52.80 6.12 -2.93	51.83 5.27 -6.00	50.64 4.36 -7.66
RAVENSWOOD___3 23535	41.76 3.38 0.00	38.22 2.53 0.00	34.93 2.16 0.00	32.26 2.05 0.00	32.66 2.05 0.00	35.40 2.28 0.00	41.36 3.10 0.00	44.06 4.26 -0.02	52.00 5.13 -5.17	52.00 5.26 -3.58	53.50 5.73 -1.92	54.89 5.92 -1.98	59.88 6.49 -3.47	64.28 6.97 -3.27	71.29 6.53 -14.94	75.58 6.95 -15.54	82.02 6.91 -21.96	68.79 6.60 -13.31	56.00 6.05 -5.15	53.50 5.62 -6.28	52.00 5.70 -4.42	49.71 5.95 -0.02	45.68 5.11 -0.02	42.82 4.21 0.00
RAVENSWOOD___4 23820	41.88 3.49 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.36 2.14 -0.01	32.79 2.17 -0.01	35.53 2.42 -0.01	41.52 3.25 -0.01	50.61 4.42 -6.41	56.52 5.25 -9.56	57.26 5.39 -8.71	58.70 5.87 -6.99	59.03 6.11 -5.92	60.09 6.69 -3.48	64.50 7.19 -3.27	72.05 6.73 -15.50	75.75 7.11 -15.54	82.24 7.12 -21.96	74.22 6.75 -18.59	59.91 6.18 -8.93	59.90 5.78 -12.52	49.66 5.86 -1.92	41.48 6.08 8.34	48.71 5.27 -2.88	46.59 4.36 -3.61
RCPL_TRUST___DRP 24196	41.76 3.38 0.00	38.22 2.53 0.00	34.97 2.20 0.00	32.26 2.05 0.00	32.69 2.08 0.00	35.43 2.32 0.00	41.40 3.14 0.00	44.10 4.30 -0.02	51.71 5.17 -4.84	51.86 5.35 -3.36	53.47 5.82 -1.80	54.91 6.06 -1.85	59.81 6.64 -3.25	64.50 7.19 -3.27	71.44 6.68 -14.94	75.74 7.11 -15.54	82.24 7.12 -21.96	68.94 6.75 -13.31	56.09 6.14 -5.15	53.58 5.70 -6.28	52.08 5.78 -4.42	49.71 5.95 -0.02	45.68 5.11 -0.02	42.86 4.25 0.00
RENSSELAER___COGEN 23796	39.42 1.04 0.00	36.40 0.71 0.00	33.46 0.69 0.00	30.93 0.72 0.00	31.37 0.77 0.00	33.91 0.79 0.00	39.30 1.03 0.00	40.94 1.15 0.00	43.21 1.50 0.00	44.62 1.47 0.00	47.63 1.79 0.00	48.78 1.79 0.00	51.91 2.00 0.00	55.73 2.05 0.37	50.13 1.99 1.68	53.68 2.18 1.58	52.75 2.07 2.47	49.99 2.20 1.09	46.23 2.02 0.58	46.52 1.87 -3.05	48.89 1.88 -5.12	45.71 1.97 0.00	42.14 1.58 0.00	39.85 1.24 0.00
REVERE_CPPR_DRP 24186	39.68 1.30 0.00	36.76 1.07 0.00	33.69 0.92 0.00	30.75 0.54 0.00	31.49 0.89 0.00	34.10 0.99 0.00	39.68 1.42 0.00	41.50 1.71 0.00	43.46 1.75 0.00	45.05 1.90 0.00	48.00 2.15 0.00	49.25 2.26 0.00	52.16 2.25 0.00	56.53 2.49 0.00	52.02 2.19 0.00	55.58 2.50 0.00	55.65 2.50 0.00	50.88 2.00 0.00	46.68 1.88 0.00	43.32 1.66 -0.06	43.73 1.76 -0.09	45.45 1.71 0.00	41.97 1.42 0.00	40.20 1.58 0.00
RIVERBAY____ 323610	41.76 3.38 -0.01	38.33 2.64 -0.01	35.11 2.33 -0.01	32.42 2.20 -0.01	32.82 2.20 -0.01	35.57 2.45 -0.01	41.37 3.10 -0.01	44.01 4.22 -0.01	46.79 5.05 -0.04	48.34 5.18 -0.01	51.49 5.64 0.00	52.87 5.87 0.00	56.47 6.54 -0.01	64.34 7.03 -3.27	71.30 6.53 -14.95	75.48 6.85 -15.55	81.97 6.86 -21.96	68.74 6.55 -13.31	55.96 6.00 -5.16	53.45 5.57 -6.27	51.99 5.70 -4.41	49.66 5.91 -0.01	45.63 5.07 -0.01	42.83 4.21 -0.01

ROCHESTER_9_IC 23652	37.46 -0.92 0.00	34.61 -1.07 0.00	32.05 -0.72 0.00	29.45 -0.76 0.00	29.63 -0.98 0.00	31.85 -1.26 0.00	37.34 -0.92 0.00	39.51 -0.28 0.00	40.62 -1.08 0.00	42.16 -0.99 0.00	44.84 -1.01 0.00	46.01 -0.99 0.00	48.67 -1.25 0.00	52.79 -1.46 -0.21	49.38 -1.40 -0.95	52.20 -1.80 -0.92	52.89 -1.65 -1.39	48.19 -1.37 -0.68	43.69 -1.43 -0.33	40.84 -1.29 -0.53	41.22 -1.13 -0.47	42.13 -1.62 0.00	39.95 -0.61 0.00	37.80 -0.81 0.00
ROSETON___1 23587	41.03 2.65 0.00	37.65 1.96 0.00	34.47 1.70 0.00	31.84 1.63 0.00	32.26 1.65 0.00	34.93 1.82 0.00	40.71 2.45 0.00	43.05 3.26 0.00	45.71 4.00 0.00	47.25 4.10 0.00	50.34 4.49 0.00	51.69 4.70 0.00	55.11 5.19 0.00	62.97 5.62 -3.30	70.21 5.28 -15.11	74.22 5.63 -15.51	80.94 5.58 -22.21	67.17 5.33 -12.97	54.80 4.79 -5.21	52.34 4.45 -6.29	50.79 4.52 -4.39	48.43 4.68 0.00	44.57 4.01 0.00	41.94 3.32 0.00
ROSETON___2 23588	41.03 2.65 0.00	37.65 1.96 0.00	34.47 1.70 0.00	31.84 1.63 0.00	32.26 1.65 0.00	34.93 1.82 0.00	40.71 2.45 0.00	43.05 3.26 0.00	45.71 4.00 0.00	47.25 4.10 0.00	50.34 4.49 0.00	51.69 4.70 0.00	55.11 5.19 0.00	62.97 5.62 -3.30	70.21 5.28 -15.11	74.22 5.63 -15.51	80.94 5.58 -22.21	67.17 5.33 -12.97	54.80 4.79 -5.21	52.34 4.45 -6.29	50.79 4.52 -4.39	48.43 4.68 0.00	44.57 4.01 0.00	41.94 3.32 0.00
RUSSELL___1 23602	37.84 -0.54 0.00	34.86 -0.82 0.00	32.25 -0.52 0.00	29.42 -0.79 0.00	29.63 -0.98 0.00	32.02 -1.09 0.00	37.80 -0.46 0.00	40.50 0.72 0.00	41.62 -0.08 0.00	43.28 0.13 0.00	46.12 0.28 0.00	47.42 0.42 0.00	50.12 0.20 0.00	54.36 0.11 -0.21	50.62 -0.15 -0.94	53.57 -0.42 -0.91	54.27 -0.27 -1.38	49.31 -0.24 -0.67	44.67 -0.45 -0.32	41.71 -0.42 -0.52	42.14 -0.21 -0.47	43.00 -0.74 0.00	40.68 0.12 0.00	38.31 -0.31 0.00
RUSSELL___2 23532	37.84 -0.54 0.00	34.86 -0.82 0.00	32.25 -0.52 0.00	29.42 -0.79 0.00	29.63 -0.98 0.00	32.02 -1.09 0.00	37.80 -0.46 0.00	40.50 0.72 0.00	41.62 -0.08 0.00	43.28 0.13 0.00	46.12 0.28 0.00	47.42 0.42 0.00	50.12 0.20 0.00	54.36 0.11 -0.21	50.62 -0.15 -0.94	53.57 -0.42 -0.91	54.27 -0.27 -1.38	49.31 -0.24 -0.67	44.67 -0.45 -0.32	41.71 -0.42 -0.52	42.14 -0.21 -0.47	43.00 -0.74 0.00	40.68 0.12 0.00	38.31 -0.31 0.00
RUSSELL___3 23549	37.61 -0.77 0.00	34.69 -1.00 0.00	32.12 -0.66 0.00	29.45 -0.76 0.00	29.63 -0.98 0.00	31.92 -1.19 0.00	37.50 -0.77 0.00	39.86 0.08 0.00	40.91 -0.79 0.00	42.46 -0.69 0.00	45.20 -0.64 0.00	46.38 -0.61 0.00	49.02 -0.90 0.00	53.22 -1.03 -0.21	49.77 -1.00 -0.95	52.62 -1.38 -0.92	53.32 -1.22 -1.39	48.58 -0.98 -0.68	44.00 -1.12 -0.33	41.13 -1.00 -0.53	41.56 -0.80 -0.47	42.43 -1.31 0.00	40.23 -0.32 0.00	38.00 -0.62 0.00
RUSSELL___4 23556	37.80 -0.58 0.00	34.83 -0.86 0.00	32.25 -0.52 0.00	29.42 -0.79 0.00	29.63 -0.98 0.00	32.02 -1.09 0.00	37.76 -0.50 0.00	40.46 0.68 0.00	41.58 -0.13 0.00	43.24 0.09 0.00	46.12 0.28 0.00	47.37 0.38 0.00	50.07 0.15 0.00	54.30 0.05 -0.21	50.57 -0.20 -0.94	53.52 -0.48 -0.91	54.21 -0.32 -1.38	49.31 -0.24 -0.67	44.67 -0.45 -0.32	41.67 -0.46 -0.52	42.14 -0.21 -0.47	42.96 -0.79 0.00	40.68 0.12 0.00	38.27 -0.35 0.00
RUSSELL___STATION 23914	37.61 -0.77 0.00	34.69 -1.00 0.00	32.12 -0.66 0.00	29.45 -0.76 0.00	29.63 -0.98 0.00	31.92 -1.19 0.00	37.50 -0.77 0.00	39.86 0.08 0.00	40.91 -0.79 0.00	42.46 -0.69 0.00	45.20 -0.64 0.00	46.38 -0.61 0.00	49.02 -0.90 0.00	53.22 -1.03 -0.21	49.77 -1.00 -0.95	52.62 -1.38 -0.92	53.32 -1.22 -1.39	48.58 -0.98 -0.68	44.00 -1.12 -0.33	41.13 -1.00 -0.53	41.56 -0.80 -0.47	42.43 -1.31 0.00	40.23 -0.32 0.00	38.00 -0.62 0.00
S SALMON___HYD 24043	38.99 0.61 0.00	36.11 0.43 0.00	33.10 0.33 0.00	30.21 0.00 0.00	30.94 0.34 0.00	33.57 0.46 0.00	39.10 0.84 0.00	40.86 1.07 0.00	42.66 0.96 0.00	44.23 1.08 0.00	46.95 1.10 0.00	48.12 1.13 0.00	50.91 1.00 0.00	55.23 1.08 -0.11	51.26 0.95 -0.49	54.78 1.22 -0.47	55.14 1.28 -0.71	50.11 0.88 -0.35	45.86 0.90 -0.17	42.81 0.96 -0.25	43.15 1.05 -0.22	44.71 0.96 0.00	41.33 0.77 0.00	39.58 0.97 0.00
SELKIRK___I 23801	39.61 1.23 0.00	36.54 0.86 0.00	33.56 0.79 0.00	30.99 0.79 0.00	31.43 0.83 0.00	33.97 0.86 0.00	39.26 0.99 0.00	40.98 1.19 0.00	43.25 1.54 0.00	44.62 1.47 0.00	47.59 1.74 0.00	48.78 1.79 0.00	51.91 2.00 0.00	55.68 2.11 0.47	49.72 2.04 2.15	53.19 2.18 2.08	52.12 2.13 3.16	49.54 2.20 1.54	46.03 1.97 0.74	46.38 1.87 -2.91	48.84 1.88 -5.08	45.71 1.97 0.00	42.18 1.62 0.00	39.85 1.24 0.00
SELKIRK___II 23799	39.49 1.11 0.00	36.47 0.79 0.00	33.49 0.72 0.00	30.93 0.72 0.00	31.37 0.77 0.00	33.91 0.79 0.00	39.30 1.03 0.00	40.86 1.07 0.00	43.00 1.29 0.00	44.32 1.17 0.00	47.27 1.42 0.00	48.45 1.46 0.00	51.56 1.65 0.00	55.31 1.73 0.47	49.38 1.69 2.14	52.82 1.80 2.07	51.76 1.75 3.15	49.20 1.86 1.53	45.72 1.66 0.74	46.06 1.54 -2.92	48.57 1.59 -5.09	45.36 1.62 0.00	41.85 1.30 0.00	39.58 0.97 0.00
SENECA OSWGO___HYD 24041	38.19 -0.19 0.00	35.36 -0.32 0.00	32.48 -0.29 0.00	29.90 -0.30 0.00	30.27 -0.34 0.00	32.71 -0.40 0.00	38.07 -0.19 0.00	39.75 -0.04 0.00	41.54 -0.17 0.00	42.98 -0.17 0.00	45.71 -0.14 0.00	46.85 -0.14 0.00	49.72 -0.20 0.00	53.97 -0.22 -0.14	50.27 -0.20 -0.64	53.45 -0.27 -0.62	53.94 -0.16 -0.95	49.19 -0.15 -0.46	44.84 -0.18 -0.22	41.79 -0.17 -0.35	42.11 -0.08 -0.31	43.53 -0.22 0.00	40.39 -0.16 0.00	38.54 -0.08 0.00
SENECA___ENERGY 23797	38.23 -0.15 0.00	35.29 -0.39 0.00	32.51 -0.26 0.00	29.93 -0.27 0.00	30.24 -0.37 0.00	32.61 -0.50 0.00	38.11 -0.15 0.00	39.94 0.16 0.00	41.54 -0.17 0.00	43.02 -0.13 0.00	45.71 -0.14 0.00	46.81 -0.19 0.00	49.47 -0.45 0.00	53.79 -0.49 -0.23	50.42 -0.45 -1.05	53.52 -0.58 -1.01	54.32 -0.37 -1.54	49.33 -0.29 -0.75	44.94 -0.22 -0.36	42.01 -0.17 -0.58	42.36 -0.04 -0.52	43.48 -0.26 0.00	40.55 0.00 0.00	38.62 0.00 0.00
SHOEMAKER___GT 23640	41.10 2.72 0.00	37.72 2.03 0.00	34.54 1.77 0.00	31.87 1.66 0.00	32.32 1.71 0.00	34.97 1.85 0.00	40.75 2.49 0.00	43.17 3.38 0.00	45.79 4.09 0.00	47.38 4.23 0.00	50.52 4.68 0.00	51.93 4.93 0.00	55.31 5.39 0.00	62.89 5.94 -2.90	68.66 5.58 -13.26	72.71 5.95 -13.68	78.65 6.01 -19.49	66.04 5.62 -11.54	54.39 5.02 -4.57	51.92 4.66 -5.66	50.67 4.73 -4.05	48.60 4.86 0.00	44.69 4.14 0.00	41.97 3.36 0.00
SHOREHAM_IC_1 23715	49.00 3.91 -6.71	46.24 2.96 -7.60	41.38 2.56 -6.06	32.88 2.48 -0.20	33.13 2.51 -0.02	36.49 2.72 -0.67	46.36 3.63 -4.47	48.94 4.85 -4.30	53.84 6.05 -6.09	58.80 6.39 -9.26	62.59 6.79 -9.96	67.59 7.19 -13.41	89.22 7.89 -31.41	105.50 8.54 -42.92	112.65 7.92 -54.91	127.41 8.55 -65.77	131.11 8.56 -69.41	123.56 8.02 -66.67	80.80 7.12 -28.88	74.00 6.74 -25.66	67.75 6.83 -19.04	61.30 7.00 -10.55	58.50 5.80 -12.15	49.74 4.40 -6.72
SHOREHAM_IC_2 23716	49.00 3.91 -6.71	46.24 2.96 -7.60	41.38 2.56 -6.06	32.88 2.48 -0.20	33.13 2.51 -0.02	36.49 2.72 -0.67	46.36 3.63 -4.47	48.94 4.85 -4.30	53.84 6.05 -6.09	58.80 6.39 -9.26	62.59 6.79 -9.96	67.59 7.19 -13.41	89.22 7.89 -31.41	105.50 8.54 -42.92	112.65 7.92 -54.91	127.41 8.55 -65.77	131.11 8.56 -69.41	123.56 8.02 -66.67	80.80 7.12 -28.88	74.00 6.74 -25.66	67.75 6.83 -19.04	61.30 7.00 -10.55	58.50 5.80 -12.15	49.74 4.40 -6.72

SISSONVILLE____ 23735	37.69 -0.69 0.00	35.40 -0.29 0.00	32.44 -0.33 0.00	29.78 -0.42 0.00	30.45 -0.15 0.00	33.08 -0.03 0.00	37.92 -0.34 0.00	38.99 -0.80 0.00	39.95 -1.75 0.00	41.25 -1.90 0.00	43.60 -2.25 0.00	44.60 -2.40 0.00	47.22 -2.70 0.00	50.96 -3.08 0.00	46.88 -2.94 0.00	50.22 -2.87 0.00	50.28 -2.87 0.00	45.60 -3.27 0.00	42.56 -2.24 0.00	40.02 -1.58 0.00	39.71 -2.18 0.00	41.69 -2.06 0.00	39.30 -1.26 0.00	37.84 -0.77 0.00
SITHE_IND_GS1 24169	37.53 -0.84 0.00	34.79 -0.89 0.00	31.98 -0.79 0.00	29.48 -0.72 0.00	29.81 -0.80 0.00	32.22 -0.89 0.00	37.38 -0.88 0.00	38.95 -0.84 0.00	40.62 -1.08 0.00	42.03 -1.12 0.00	44.70 -1.15 0.00	45.82 -1.17 0.00	48.62 -1.30 0.00	52.75 -1.41 -0.11	49.05 -1.30 -0.52	52.16 -1.43 -0.51	52.54 -1.38 -0.77	47.98 -1.27 -0.37	43.81 -1.16 -0.18	40.81 -1.08 -0.29	41.10 -1.05 -0.26	42.56 -1.18 0.00	39.58 -0.97 0.00	37.84 -0.77 0.00
SITHE_IND_GS2 24170	37.53 -0.84 0.00	34.79 -0.89 0.00	31.98 -0.79 0.00	29.48 -0.72 0.00	29.81 -0.80 0.00	32.22 -0.89 0.00	37.38 -0.88 0.00	38.95 -0.84 0.00	40.62 -1.08 0.00	42.03 -1.12 0.00	44.70 -1.15 0.00	45.82 -1.17 0.00	48.62 -1.30 0.00	52.75 -1.41 -0.11	49.05 -1.30 -0.52	52.16 -1.43 -0.51	52.54 -1.38 -0.77	47.98 -1.27 -0.37	43.81 -1.16 -0.18	40.81 -1.08 -0.29	41.10 -1.05 -0.26	42.56 -1.18 0.00	39.58 -0.97 0.00	37.84 -0.77 0.00
SITHE_IND_GS3 24171	37.53 -0.84 0.00	34.79 -0.89 0.00	31.98 -0.79 0.00	29.48 -0.72 0.00	29.81 -0.80 0.00	32.22 -0.89 0.00	37.38 -0.88 0.00	38.95 -0.84 0.00	40.62 -1.08 0.00	42.03 -1.12 0.00	44.70 -1.15 0.00	45.82 -1.17 0.00	48.62 -1.30 0.00	52.75 -1.41 -0.11	49.05 -1.30 -0.52	52.16 -1.43 -0.51	52.54 -1.38 -0.77	47.98 -1.27 -0.37	43.81 -1.16 -0.18	40.81 -1.08 -0.29	41.10 -1.05 -0.26	42.56 -1.18 0.00	39.58 -0.97 0.00	37.84 -0.77 0.00
SITHE_IND_GS4 24172	37.53 -0.84 0.00	34.79 -0.89 0.00	31.98 -0.79 0.00	29.48 -0.72 0.00	29.81 -0.80 0.00	32.22 -0.89 0.00	37.38 -0.88 0.00	38.95 -0.84 0.00	40.62 -1.08 0.00	42.03 -1.12 0.00	44.70 -1.15 0.00	45.82 -1.17 0.00	48.62 -1.30 0.00	52.75 -1.41 -0.11	49.05 -1.30 -0.52	52.16 -1.43 -0.51	52.54 -1.38 -0.77	47.98 -1.27 -0.37	43.81 -1.16 -0.18	40.81 -1.08 -0.29	41.10 -1.05 -0.26	42.56 -1.18 0.00	39.58 -0.97 0.00	37.84 -0.77 0.00
SITHE____BATAVIA 24024	36.92 -1.46 0.00	34.04 -1.64 0.00	31.59 -1.18 0.00	29.21 -1.00 0.00	29.23 -1.38 0.00	31.19 -1.92 0.00	36.73 -1.53 0.00	39.23 -0.56 0.00	40.04 -1.67 0.00	41.38 -1.77 0.00	43.97 -1.88 0.00	45.02 -1.97 0.00	47.47 -2.45 0.00	51.42 -2.86 -0.24	48.22 -2.69 -1.09	50.80 -3.34 -1.05	51.30 -3.45 -1.60	46.87 -2.79 -0.78	42.35 -2.82 -0.38	39.79 -2.41 -0.60	40.28 -2.14 -0.54	40.86 -2.89 0.00	39.38 -1.18 0.00	37.42 -1.20 0.00
SITHE____INDEPEND 23800	37.53 -0.84 0.00	34.79 -0.89 0.00	31.98 -0.79 0.00	29.48 -0.72 0.00	29.81 -0.80 0.00	32.22 -0.89 0.00	37.38 -0.88 0.00	38.95 -0.84 0.00	40.62 -1.08 0.00	42.03 -1.12 0.00	44.70 -1.15 0.00	45.82 -1.17 0.00	48.62 -1.30 0.00	52.75 -1.41 -0.11	49.05 -1.30 -0.52	52.16 -1.43 -0.51	52.54 -1.38 -0.77	47.98 -1.27 -0.37	43.81 -1.16 -0.18	40.81 -1.08 -0.29	41.10 -1.05 -0.26	42.56 -1.18 0.00	39.58 -0.97 0.00	37.84 -0.77 0.00
SITHE____MASSENA 23902	37.61 -0.77 0.00	35.33 -0.36 0.00	32.41 -0.36 0.00	29.90 -0.30 0.00	30.33 -0.28 0.00	32.91 -0.20 0.00	37.69 -0.57 0.00	38.71 -1.07 0.00	40.04 -1.67 0.00	41.56 -1.60 0.00	43.87 -1.97 0.00	44.93 -2.07 0.00	47.72 -2.20 0.00	51.67 -2.38 0.00	47.53 -2.29 0.00	50.80 -2.28 0.00	50.81 -2.34 0.00	46.29 -2.59 0.00	42.65 -2.15 0.00	39.77 -1.83 0.00	39.66 -2.22 0.00	41.69 -2.06 0.00	39.09 -1.46 0.00	37.53 -1.08 0.00
SITHE____OGDNSBRG 24021	38.00 -0.38 0.00	35.72 0.04 0.00	32.74 -0.03 0.00	30.05 -0.15 0.00	30.67 0.06 0.00	33.34 0.23 0.00	38.22 -0.04 0.00	39.27 -0.52 0.00	40.49 -1.21 0.00	41.99 -1.17 0.00	44.38 -1.47 0.00	45.44 -1.55 0.00	48.17 -1.75 0.00	52.15 -1.89 0.00	47.93 -1.89 0.00	51.39 -1.70 0.00	51.40 -1.75 0.00	46.63 -2.25 0.00	43.10 -1.70 0.00	40.27 -1.33 0.00	40.08 -1.80 0.00	42.08 -1.66 0.00	39.50 -1.05 0.00	38.04 -0.58 0.00
SITHE____STERLING 23777	39.30 0.92 0.00	36.40 0.71 0.00	33.39 0.62 0.00	30.57 0.36 0.00	31.16 0.55 0.00	33.74 0.63 0.00	39.26 0.99 0.00	41.06 1.27 0.00	43.00 1.29 0.00	44.53 1.38 0.00	47.45 1.60 0.00	48.64 1.64 0.00	51.56 1.65 0.00	55.83 1.78 0.00	51.42 1.59 0.00	54.89 1.80 0.00	54.96 1.81 0.00	50.39 1.52 0.00	46.19 1.39 0.00	42.93 1.25 -0.08	43.35 1.34 -0.12	45.01 1.27 0.00	41.65 1.09 0.00	39.77 1.16 0.00
SOUTH CAIRO____GT 23612	42.03 3.65 0.00	38.58 2.89 0.00	35.39 2.62 0.00	32.68 2.48 0.00	33.09 2.48 0.00	35.56 2.45 0.00	41.40 3.14 0.00	43.64 3.86 0.00	46.12 4.42 0.00	47.68 4.53 0.00	50.89 5.04 0.00	52.45 5.45 0.00	55.86 5.94 0.00	62.57 6.76 -1.77	64.09 6.18 -8.09	67.74 6.48 -8.18	71.58 6.54 -11.89	61.73 6.21 -6.64	53.37 5.78 -2.79	51.93 5.37 -4.97	52.03 5.40 -4.74	49.26 5.51 0.00	45.30 4.74 0.00	42.59 3.98 0.00
SOUTH HAMPTN____IC 23720	49.69 4.61 -6.71	46.82 3.53 -7.60	41.88 3.05 -6.06	33.33 2.93 -0.20	33.59 2.97 -0.02	36.99 3.21 -0.67	47.01 4.29 -4.47	49.73 5.65 -4.30	54.88 7.09 -6.09	60.01 7.59 -9.26	64.05 8.25 -9.96	69.14 8.74 -13.41	91.01 9.68 -31.41	107.50 10.54 -42.92	114.54 9.82 -54.91	129.43 10.56 -65.77	133.19 10.63 -69.41	125.32 9.78 -66.67	82.28 8.60 -28.88	75.25 7.99 -25.66	68.96 8.04 -19.04	62.43 8.14 -10.55	59.44 6.73 -12.15	50.51 5.17 -6.72
SOUTHOLD____IC 23719	53.45 8.37 -6.71	50.21 6.92 -7.60	45.05 6.23 -6.06	36.17 5.77 -0.20	36.41 5.78 -0.02	40.00 6.22 -0.67	50.57 7.84 -4.47	53.55 9.47 -4.30	59.18 11.39 -6.09	64.75 12.34 -9.26	69.42 13.62 -9.96	74.74 14.33 -13.41	97.25 15.92 -31.41	114.31 17.35 -42.92	120.77 16.04 -54.91	136.17 17.31 -65.77	139.99 17.43 -69.41	131.43 15.89 -66.67	87.52 13.84 -28.88	80.03 12.77 -25.66	73.82 12.90 -19.04	67.29 12.99 -10.55	63.70 10.99 -12.15	54.33 9.00 -6.72
ST LAWRENCE____ 23600	37.27 -1.11 0.00	35.04 -0.64 0.00	32.18 -0.59 0.00	29.66 -0.54 0.00	30.09 -0.52 0.00	32.61 -0.50 0.00	37.31 -0.96 0.00	38.35 -1.43 0.00	39.95 -1.75 0.00	41.43 -1.73 0.00	43.78 -2.06 0.00	44.88 -2.11 0.00	47.62 -2.30 0.00	51.61 -2.43 0.00	47.53 -2.29 0.00	50.70 -2.39 0.00	50.70 -2.44 0.00	46.39 -2.49 0.00	42.60 -2.20 0.00	39.60 -2.00 0.00	39.71 -2.18 0.00	41.69 -2.06 0.00	38.81 -1.74 0.00	37.19 -1.43 0.00
STATION 5_MISC_HYD 23604	36.92 -1.46 0.00	33.97 -1.71 0.00	31.39 -1.38 0.00	28.66 -1.54 0.00	28.86 -1.74 0.00	31.29 -1.82 0.00	37.00 -1.26 0.00	39.78 0.00 0.00	40.87 -0.83 0.00	42.59 -0.56 0.00	45.62 -0.23 0.00	47.09 0.09 0.00	49.57 -0.35 0.00	53.71 -0.54 -0.21	50.02 -0.75 -0.94	53.15 -0.85 -0.91	53.89 -0.64 -1.38	49.01 -0.54 -0.67	44.36 -0.76 -0.32	41.29 -0.83 -0.52	41.76 -0.59 -0.47	42.43 -1.31 0.00	39.91 -0.65 0.00	37.50 -1.12 0.00
STEEL____WIND 323596	36.08 -2.30 0.00	33.22 -2.46 0.00	30.84 -1.93 0.00	28.73 -1.48 0.00	28.68 -1.93 0.00	30.46 -2.65 0.00	35.78 -2.49 0.00	37.60 -2.19 0.00	38.49 -3.21 0.00	39.57 -3.58 0.00	41.99 -3.85 0.00	42.91 -4.09 0.00	45.22 -4.69 0.00	48.92 -5.40 -0.28	46.18 -4.93 -1.29	48.55 -5.79 -1.25	49.73 -5.31 -1.90	45.36 -4.45 -0.92	40.85 -4.39 -0.45	38.58 -3.74 -0.72	39.05 -3.48 -0.65	39.46 -4.29 0.00	38.24 -2.31 0.00	36.61 -2.01 0.00

STEUBEN_REC_LFGE 323667	38.00 -0.38 0.00	34.90 -0.79 0.00	32.25 -0.52 0.00	29.93 -0.27 0.00	29.96 -0.64 0.00	32.15 -0.96 0.00	37.99 -0.27 0.00	40.06 0.28 0.00	41.33 -0.38 0.00	42.63 -0.52 0.00	45.39 -0.46 0.00	46.38 -0.61 0.00	48.92 -1.00 0.00	53.23 -1.19 -0.37	50.29 -1.25 -1.71	53.05 -1.70 -1.66	54.39 -1.28 -2.52	49.18 -0.93 -1.23	44.18 -1.21 -0.59	41.60 -0.96 -0.95	42.07 -0.67 -0.86	42.52 -1.22 0.00	40.47 -0.08 0.00	38.65 0.04 0.00
STONY__BROOK 24151	49.46 4.38 -6.71	46.63 3.35 -7.59	41.87 3.05 -6.05	33.30 2.90 -0.20	33.56 2.94 -0.02	36.99 3.21 -0.66	46.82 4.09 -4.46	49.58 5.49 -4.30	54.55 6.76 -6.09	59.58 7.16 -9.26	62.82 7.01 -9.96	67.69 7.28 -13.41	88.42 7.09 -31.41	104.53 7.57 -42.92	111.65 6.93 -54.91	126.24 7.38 -65.77	129.73 7.18 -69.41	122.44 6.89 -66.67	80.13 6.45 -28.88	74.00 6.74 -25.66	67.87 6.95 -19.04	61.43 7.13 -10.55	59.03 6.33 -12.15	50.05 4.71 -6.72
STURGEON_POOL_HYD 23609	42.83 4.45 0.00	39.25 3.57 0.00	35.95 3.18 0.00	33.17 2.96 0.00	33.64 3.03 0.00	36.42 3.31 0.00	42.47 4.21 0.00	45.08 5.29 0.00	47.67 5.96 0.00	49.06 5.91 0.00	52.17 6.33 0.00	53.76 6.77 0.00	57.40 7.49 0.00	64.86 8.05 -2.76	70.53 8.07 -12.63	74.37 8.55 -12.74	80.54 8.82 -18.57	67.43 8.26 -10.29	56.59 7.44 -4.36	54.25 6.86 -5.79	53.34 6.99 -4.46	51.01 7.26 0.00	47.17 6.61 0.00	43.91 5.29 0.00
SYRACUSE__ENERGY_ST1 323597	38.46 0.08 0.00	35.61 -0.07 0.00	32.71 -0.07 0.00	30.14 -0.06 0.00	30.48 -0.12 0.00	32.98 -0.13 0.00	38.38 0.11 0.00	40.06 0.28 0.00	41.83 0.13 0.00	43.28 0.13 0.00	46.07 0.23 0.00	47.23 0.23 0.00	50.07 0.15 0.00	54.39 0.16 -0.18	50.80 0.15 -0.82	53.99 0.11 -0.80	54.57 0.21 -1.21	49.71 0.24 -0.59	45.26 0.18 -0.28	42.22 0.17 -0.45	42.54 0.25 -0.40	43.87 0.13 0.00	40.72 0.16 0.00	38.85 0.23 0.00
SYRACUSE__ENERGY_ST2 323598	38.46 0.08 0.00	35.61 -0.07 0.00	32.71 -0.07 0.00	30.14 -0.06 0.00	30.48 -0.12 0.00	32.98 -0.13 0.00	38.38 0.11 0.00	40.06 0.28 0.00	41.83 0.13 0.00	43.28 0.13 0.00	46.07 0.23 0.00	47.23 0.23 0.00	50.07 0.15 0.00	54.39 0.16 -0.18	50.80 0.15 -0.82	53.99 0.11 -0.80	54.57 0.21 -1.21	49.71 0.24 -0.59	45.26 0.18 -0.28	42.22 0.17 -0.45	42.54 0.25 -0.40	43.87 0.13 0.00	40.72 0.16 0.00	38.85 0.23 0.00
SYRACUSE__POWER 24017	38.46 0.08 0.00	35.61 -0.07 0.00	32.71 -0.07 0.00	30.11 -0.09 0.00	30.48 -0.12 0.00	32.98 -0.13 0.00	38.38 0.11 0.00	40.10 0.32 0.00	41.95 0.25 0.00	43.41 0.26 0.00	46.21 0.37 0.00	47.37 0.38 0.00	50.22 0.30 0.00	54.60 0.38 -0.18	51.00 0.35 -0.83	54.21 0.32 -0.80	54.79 0.43 -1.22	49.86 0.39 -0.59	45.40 0.31 -0.29	42.35 0.29 -0.45	42.62 0.34 -0.40	44.01 0.26 0.00	40.76 0.20 0.00	38.89 0.27 0.00
UNION__PROCESSING_DRP 323587	37.07 -1.30 0.00	34.29 -1.39 0.00	31.75 -1.02 0.00	29.24 -0.97 0.00	29.38 -1.22 0.00	31.59 -1.52 0.00	36.96 -1.30 0.00	39.07 -0.72 0.00	40.16 -1.54 0.00	41.64 -1.51 0.00	44.29 -1.56 0.00	45.40 -1.60 0.00	47.97 -1.95 0.00	52.04 -2.22 -0.21	48.73 -2.04 -0.95	51.52 -2.50 -0.92	52.27 -2.29 -1.40	47.61 -1.96 -0.68	43.16 -1.97 -0.33	40.38 -1.75 -0.53	40.81 -1.55 -0.48	41.64 -2.10 0.00	39.54 -1.01 0.00	37.46 -1.16 0.00
UPPER HUDSON__HYD 24058	39.84 1.46 0.00	36.83 1.14 0.00	33.79 1.02 0.00	31.29 1.09 0.00	31.80 1.19 0.00	34.47 1.36 0.00	40.06 1.80 0.00	41.46 1.67 0.00	43.33 1.63 0.00	44.66 1.51 0.00	47.95 2.11 0.00	48.50 1.50 0.00	51.51 1.60 0.00	55.35 1.46 0.15	50.73 1.59 0.69	54.28 1.75 0.56	53.84 1.70 1.01	50.80 2.15 0.23	46.85 2.28 0.24	47.51 2.50 -3.41	49.87 2.64 -5.34	46.54 2.80 0.00	42.95 2.39 0.00	40.58 1.97 0.00
UPPER RAQUET__HYD 24056	37.69 -0.69 0.00	35.40 -0.29 0.00	32.44 -0.33 0.00	29.78 -0.42 0.00	30.45 -0.15 0.00	33.08 -0.03 0.00	37.92 -0.34 0.00	38.99 -0.80 0.00	39.95 -1.75 0.00	41.25 -1.90 0.00	43.60 -2.25 0.00	44.60 -2.40 0.00	47.22 -2.70 0.00	50.96 -3.08 0.00	46.88 -2.94 0.00	50.22 -2.87 0.00	50.28 -2.87 0.00	45.60 -3.27 0.00	42.56 -2.24 0.00	40.02 -1.58 0.00	39.71 -2.18 0.00	41.69 -2.06 0.00	39.30 -1.26 0.00	37.84 -0.77 0.00
VISCHER__FERRY HYD 24020	40.07 1.69 0.00	37.04 1.36 0.00	34.05 1.28 0.00	31.50 1.30 0.00	31.95 1.35 0.00	34.57 1.46 0.00	40.06 1.80 0.00	41.65 1.87 0.00	43.91 2.21 0.00	45.31 2.16 0.00	48.46 2.61 0.00	49.53 2.54 0.00	52.71 2.80 0.00	56.60 2.86 0.31	51.13 2.74 1.44	54.74 2.97 1.32	53.91 2.87 2.11	51.09 3.08 0.87	47.12 2.82 0.50	47.39 2.66 -3.13	49.77 2.72 -5.16	46.59 2.84 0.00	43.03 2.47 0.00	40.70 2.09 0.00
WADING RIVER_IC_1 23522	49.08 3.99 -6.71	46.28 3.00 -7.60	41.42 2.59 -6.06	32.91 2.51 -0.20	33.17 2.54 -0.02	36.52 2.75 -0.67	46.40 3.67 -4.47	48.98 4.89 -4.30	53.93 6.13 -6.09	58.93 6.52 -9.26	62.72 6.92 -9.96	67.73 7.33 -13.41	89.37 8.04 -31.41	105.66 8.70 -42.92	112.85 8.12 -54.91	127.62 8.76 -65.77	131.27 8.72 -69.41	123.66 8.11 -66.67	80.89 7.21 -28.88	74.08 6.82 -25.66	67.83 6.91 -19.04	61.34 7.04 -10.55	58.55 5.84 -12.15	49.82 4.48 -6.72
WADING RIVER_IC_2 23547	49.08 3.99 -6.71	46.28 3.00 -7.60	41.42 2.59 -6.06	32.91 2.51 -0.20	33.17 2.54 -0.02	36.52 2.75 -0.67	46.40 3.67 -4.47	48.98 4.89 -4.30	53.93 6.13 -6.09	58.93 6.52 -9.26	62.72 6.92 -9.96	67.73 7.33 -13.41	89.37 8.04 -31.41	105.66 8.70 -42.92	112.85 8.12 -54.91	127.62 8.76 -65.77	131.27 8.72 -69.41	123.66 8.11 -66.67	80.89 7.21 -28.88	74.08 6.82 -25.66	67.83 6.91 -19.04	61.34 7.04 -10.55	58.55 5.84 -12.15	49.82 4.48 -6.72
WADING RIVER_IC_3 23601	49.08 3.99 -6.71	46.28 3.00 -7.60	41.42 2.59 -6.06	32.91 2.51 -0.20	33.17 2.54 -0.02	36.52 2.75 -0.67	46.40 3.67 -4.47	48.98 4.89 -4.30	53.93 6.13 -6.09	58.93 6.52 -9.26	62.72 6.92 -9.96	67.73 7.33 -13.41	89.37 8.04 -31.41	105.66 8.70 -42.92	112.85 8.12 -54.91	127.62 8.76 -65.77	131.27 8.72 -69.41	123.66 8.11 -66.67	80.89 7.21 -28.88	74.08 6.82 -25.66	67.83 6.91 -19.04	61.34 7.04 -10.55	58.55 5.84 -12.15	49.82 4.48 -6.72
WALDEN__HYDRO 24148	41.41 3.03 0.00	37.93 2.25 0.00	34.74 1.97 0.00	32.05 1.84 0.00	32.47 1.87 0.00	35.20 2.09 0.00	41.13 2.87 0.00	43.52 3.74 0.00	46.29 4.59 0.00	47.86 4.70 0.00	50.98 5.13 0.00	52.40 5.40 0.00	55.91 5.99 0.00	63.52 6.59 -2.88	69.16 6.18 -13.16	73.25 6.64 -13.53	79.20 6.70 -19.35	66.53 6.31 -11.35	54.98 5.64 -4.54	52.66 5.28 -5.78	51.51 5.36 -4.27	49.30 5.56 0.00	45.34 4.79 0.00	42.40 3.78 0.00
WARRENSBURG____ 23737	39.80 1.42 0.00	36.79 1.11 0.00	33.75 0.98 0.00	31.23 1.03 0.00	31.74 1.13 0.00	34.37 1.26 0.00	39.98 1.72 0.00	41.38 1.59 0.00	43.25 1.54 0.00	44.53 1.38 0.00	47.77 1.93 0.00	48.31 1.32 0.00	51.31 1.40 0.00	55.14 1.24 0.15	50.48 1.35 0.69	54.02 1.49 0.56	53.52 1.38 1.01	50.51 1.86 0.23	46.62 2.06 0.24	47.34 2.33 -3.41	49.70 2.47 -5.34	46.41 2.67 0.00	42.83 2.27 0.00	40.47 1.85 0.00
WATERSIDE__6 8 9 23538	41.88 3.49 -0.01	38.37 2.68 -0.01	35.07 2.29 -0.01	32.36 2.14 -0.01	32.79 2.17 -0.01	35.53 2.42 -0.01	41.52 3.25 -0.01	50.61 4.42 -6.41	56.52 5.25 -9.56	57.26 5.39 -8.71	58.70 5.87 -6.99	59.03 6.11 -5.92	60.09 6.69 -3.48	64.50 7.19 -3.27	72.05 6.73 -15.50	75.75 7.11 -15.54	82.24 7.12 -21.96	74.22 6.75 -18.59	59.91 6.18 -8.93	59.90 5.78 -12.52	49.66 5.86 -1.92	41.48 6.08 8.34	48.71 5.27 -2.88	46.59 4.36 -3.61

WDELAWARE___HYD 323627	40.57 2.19 0.00	37.33 1.64 0.00	34.28 1.51 0.00	31.59 1.39 0.00	32.08 1.47 0.00	34.63 1.52 0.00	40.25 1.99 0.00	42.37 2.59 0.00	44.75 3.04 0.00	46.30 3.15 0.00	49.56 3.71 0.00	50.52 3.52 0.00	53.76 3.84 0.00	60.65 4.16 -2.45	64.86 3.84 -11.19	68.59 4.09 -11.41	73.86 4.25 -16.46	62.35 4.06 -9.42	52.42 3.76 -3.86	50.15 3.54 -5.01	49.26 3.60 -3.77	47.42 3.67 0.00	43.72 3.16 0.00	41.36 2.74 0.00
WEST BABYLON___IC 23714	49.84 4.76 -6.71	46.97 3.78 -7.51	42.08 3.31 -6.00	33.52 3.11 -0.20	33.78 3.15 -0.02	37.21 3.44 -0.66	47.20 4.51 -4.42	49.70 5.61 -4.30	54.43 6.63 -6.09	59.27 6.86 -9.26	63.18 7.38 -9.96	68.11 7.71 -13.41	89.77 8.44 -31.41	106.15 9.19 -42.92	113.30 8.57 -54.91	127.99 9.13 -65.77	131.70 9.14 -69.41	124.10 8.55 -66.67	81.38 7.71 -28.88	74.41 7.16 -25.66	68.17 7.25 -19.04	61.82 7.52 -10.55	59.15 6.45 -12.15	50.63 5.29 -6.72
WEST CANADA___HYD 24049	38.65 0.27 0.00	35.86 0.18 0.00	32.93 0.16 0.00	30.33 0.12 0.00	30.76 0.15 0.00	33.28 0.17 0.00	38.53 0.27 0.00	40.14 0.36 0.00	42.12 0.42 0.00	43.58 0.43 0.00	46.35 0.50 0.00	47.51 0.52 0.00	50.47 0.55 0.00	54.59 0.54 0.00	50.32 0.50 0.00	53.62 0.53 0.00	53.68 0.53 0.00	49.37 0.49 0.00	45.25 0.45 0.00	41.95 0.42 0.07	42.20 0.42 0.10	44.14 0.39 0.00	40.88 0.32 0.00	38.92 0.31 0.00
WESTERN_NY_WIND 24143	36.88 -1.50 0.00	34.01 -1.68 0.00	31.56 -1.21 0.00	29.21 -1.00 0.00	29.20 -1.41 0.00	31.16 -1.95 0.00	36.69 -1.57 0.00	39.19 -0.60 0.00	39.99 -1.71 0.00	41.34 -1.81 0.00	43.92 -1.93 0.00	44.97 -2.02 0.00	47.42 -2.50 0.00	51.31 -2.97 -0.24	48.19 -2.74 -1.10	50.70 -3.45 -1.07	51.21 -3.56 -1.62	46.78 -2.88 -0.79	42.27 -2.91 -0.38	39.71 -2.50 -0.61	40.21 -2.22 -0.54	40.77 -2.97 0.00	39.34 -1.22 0.00	37.38 -1.24 0.00
WESTOVER___LESR 323668	39.11 0.73 0.00	36.01 0.32 0.00	33.10 0.33 0.00	30.57 0.36 0.00	30.91 0.31 0.00	33.38 0.26 0.00	38.87 0.61 0.00	40.70 0.92 0.00	42.70 1.00 0.00	44.14 0.99 0.00	46.99 1.15 0.00	48.17 1.17 0.00	51.11 1.20 0.00	56.07 1.41 -0.62	53.94 1.30 -2.82	57.15 1.33 -2.73	58.84 1.54 -4.15	52.27 1.37 -2.02	46.85 1.08 -0.97	44.17 1.00 -1.57	44.39 1.09 -1.41	44.75 1.01 0.00	41.57 1.01 0.00	39.62 1.00 0.00
WETHRSFD_WT_PWR 323626	36.42 -1.96 0.00	33.54 -2.14 0.00	31.10 -1.67 0.00	28.94 -1.27 0.00	28.92 -1.68 0.00	30.79 -2.32 0.00	36.20 -2.07 0.00	38.07 -1.71 0.00	38.99 -2.71 0.00	40.17 -2.98 0.00	42.64 -3.21 0.00	43.56 -3.43 0.00	45.92 -3.99 0.00	49.73 -4.59 -0.28	46.88 -4.24 -1.29	49.34 -4.99 -1.25	50.47 -4.57 -1.89	46.04 -3.76 -0.92	41.48 -3.76 -0.44	39.07 -3.24 -0.72	39.55 -2.97 -0.64	40.03 -3.72 0.00	38.65 -1.91 0.00	36.95 -1.66 0.00
YORK___WARBASSE 23770	42.11 3.72 -0.01	38.48 2.78 -0.01	35.17 2.39 -0.01	32.48 2.27 -0.01	32.91 2.30 -0.01	35.57 2.45 -0.01	41.64 3.37 -0.01	52.30 4.54 -7.98	57.80 5.46 -10.63	59.32 5.70 -10.47	60.27 6.19 -8.23	60.28 6.39 -6.89	60.39 6.99 -3.49	64.83 7.51 -3.27	74.49 7.03 -17.64	76.12 7.49 -15.55	82.61 7.49 -21.96	96.45 7.04 -40.53	97.25 6.50 -45.96	97.25 6.07 -49.58	97.35 6.16 -49.31	105.51 6.39 -55.38	61.75 5.56 -15.64	63.50 4.63 -20.25